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> Chairman Jim Burg

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Lasta Schoenfader Commissioner

William Bullard Ic.

South Dakota Pade Uditos Commission

State Capitol Building, 500 East Capitol Avenue, Pierre, South Dakota, 57501-5070

October 4, 1996

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Re: Docket No. TC96-107

Dear Counsel:

Enclosed you will find copies of Testimony of Gregory Rislov, Harlan Best and Robert Knadle in the above captioned matter. This is intended as service upon you by facsimile.

Very truly yours: aren E. Cremer

Karen E. Cremer Staff Attorney

Executive Director Edward R. Anderson Harlan Best Marin C. Bettmann Charlie Bolle Sue Cicasa Karen E. Cremer Marlette Frechbach Shiricen Fugitt Richard Gallup Levis Hazerond Tazzna Herdrix Leni Hook Camron Horock Dave Jacobson Bob Knadle Delaine Kolho Jim A. Koncalma Tarri J. Leomeister Terry Norum Gregory A. Rislov

Steven M. Wegman

Rolayne Ail's Wiest

CERTIFICATE OF SERVICE DOCKET NO. TC96-107

I hereby certify that copies of the Testimony of Gregory Rislov, Harlan Best and Robert Knadle were served on the following by facsimile on this the 4th day of October, 1996.

See attached Exhibit A.

Haren E. Cremer

Staff Attorney

South Dakota Public Utilities Commission

500 East Capitol Pierre, SD 57501

EXHIBIT A

WILLIAM P HEASTON SENIOR ATTORNEY U S WEST COMMUNICATIONS, INC. 1801 CALIFORNIA SUITE 5100 DENVER CO 80202

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BEFORE THE PUBLIC UTILITIES COMMISSION STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT OF SWITCHED ACCESS RATES FOR U S WEST COMMUNICATIONS, INC.

DOCKET NO. TC96-107 TESTIMONY OF GREGORY A. RISLOV ON BEHALF OF THE COMMISSION STAFF OCTOBER, 1996



BEFORE THE PUBLIC UTILITIES COMMISSION STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT OF SWITCHED ACCESS RATES FOR U S WEST COMMUNICATIONS, INC.,

Docket No. TC96-107
Testimony of Gregory A. Rislov
On Behalf of the Commission Staff
October 1996

1	Q	Please state your name, address, and present position.
2	Α	My name is Gregory A. Rislov; my business address is: Public Utilities
3		Commission (PUC), State Capitol Building, Pierre, S.D. 57501; I am currently
4		employed as director of the Fixed Utilities Division of the PUC.
5	Q.	What is your educational background and experience?
6	A	I graduated in 1976 from the University of South Dakota in Vermillion with a
7		Bachelor of Science degree in Business Administration, majoring in Accounting.
8		In 1980 I received a Master of Business Administration degree from the same
9		institution. I began work with the PUC as a utility analyst in July, 1976. I was
10		named Director of the Fixed Utilities Division in April of 1984. Although the main
11		focus of my work has been statutorily prescribed analysis of utility operations and
12		administration of rate cases and other dockets, I also become involved in genera
13		and policy matters related to utility regulation. I have testified before Senate,
14		House, and various interim legislative committees on a variety of matters with a

1		potential affect on rates and costs of service. I have appeared before the public,
2		when directed by the Commissioners, on behalf of the PUC.
3	Q	Have you previously testified before this Commission?
4 :	Α	Yes, in approximately fifty major electric, natural gas, and telecommunications
5		dockets. I have participated in many dockets where settlement was reached with
6		no need for testimony preparation.
7	Q	What is the purpose of your testimony in this proceeding?
8	Α	I will discuss staff's filing in general, and will make recommendation with regard
9		to several specific issues.
10	BAC	CKGROUND ON COST OF SERVICE
11	Q	What test year was employed?
12	Α	The year ended December 31, 1995.
13	Q	What was the general format of USWC's filing?
14	A	USWC filed on a per books basis with the following major categories of
15		adjustment:
16		1. Both the "per books" data and adjustments were adjusted to reflect the
17		sale of exchanges;
18		2. USWC labelled certain adjustments as "accounting adjustments."
19		These adjustments were made to incorporate Commission precedent;
20		3. USWC made certain "out of period" adjustments; and

USWC constructed various '	'pro	forma"	adjustments.
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- 2 O Has staff accepted USWC's proposed adjustments?
- 3 A Staff has agreed with most of the USWC adjustments. Even so, there are several adjustments with which staff does not agree, and there are several more
- 5 which have required corrected or updated numbers.
- 6 Q Is it unusual for staff to have comparatively little disagreement in a matter of this
- 7 magnitude?

- 8 A Under usual circumstances, in a general rate case filing, there may have been
- 9 more issues in contention.
- 10 Q What circumstances cause this filing to be unusual?
- 11 A In January of this year the Commission approved a settlement between USWC
- and staff in Docket TC94-121. TC94-121 included a comprehensive cost of
- service review. USWC's current filing for the most part was consistent with the
- settlement reached on the TC94-121 issues.
- 15 Q Does staff normally use a settlement position as a basis for development of a
- subsequent cost of service?
- 17 A Each circumstance requires its own explanation. In this case the explanation is
- comparatively simple. The TC94-121 Settlement was not limited to cost of
- service issues. Although the Settlement reflected movement on both USWC's

and staff's part, the cost of service was predominantly developed on staff recommendations. The USWC-filed cost of service in this docket therefor 2 reflects staff recommendations in TC94-121 which were approved by the 3 Commission. 4 This Commission and the rules prescribe a historical test year which may be 5 adjusted for known and measurable changes. The key to developing a cost of 6 service is the appropriateness of adjustments to reflect those changes. It is not 7 a function solely relegated to the filing utility, intervenors, or the staff. 8 Appropriate adjustment can be made by any party. USWC adjustments 9 unopposed by staff as well as staff adjustments comply with the known and 10 measurable standard. 11 Does staff agree with the entirety of USWC's filed cost of service in this docket? Q 12 No. Staff is recommending a number of changes which include both A 13 adjustments and corrections. Staff Witnesses Knadle and I will address various 14 cost of service issues. Staff Witness Best is responsible for verifying the 15 correctness of the inputs and compliance with the access rules. Staff Witness 15 Best shall also be responsible for the exhibits which develop the cost of service 17 and rates. I shall therefor make recommendations to Staff Witness Best for 18 incorporation into his exhibits.

COST OF SERVICE ADJUSTMENTS

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Q What adjustments do you recommend be made to USWC's filed cost of service? 2 1) USWC should not be allowed to include "Pension Asset" in rate base. 2) Any portion of the "1994 Federal Tax True-up" which is short-term in nature 3 S, should be removed as an adjustment to rate base. 5 3) Remove the reconciliation reserve reversal. 6 4) Return on equity should be set at 11.5%, which was the rate used in TC94-7 121. 8 Q What is the "pension asset?" 9 The pension asset results from pension funding being in excess of pension Α 10 expense. In essence USWC is asking for this excess funding to be considered 11 the same as an investment in plant - as a capital outlay furnished by 12 shareholders for the benefit of ratepayers. 13 Q Does overfunding benefit ratepayers? 14 Α One could hypothesize benefit or disbenefit based on time value of money analyses or possibly interperiod ratepayer cost responsibilities. Either way, I 15 16 don't see a supposed measure of ratepayer benefit being the issue. 17 Q What is or are the issue(s)? This Commission should not be constrained to mere acceptance of USWC's 18 Α 19 pension funding efforts. If the approved labor costs include an accepted level of

pension expense, the rates should reflect that expense absent further

· I		Commission directives. Lunderstand the FCC considers both underfunding and
2		overfunding in rate base, and I can in an intuitive sense understand why they do
3		so. But I also know this Commission has not directed any approach to either
4		under- or overfunding. Given this circumstance, I don't believe USWC's request
5		is appropriate for South Dakota ratemaking.
	•	
6	Q	What is the "1994 Federal Tax True-up?"
7	Α	USWC must estimate, accrue, and pay estimated taxes during the year. When
8		actual taxes are determined, the estimate which has been accrued on the books
9		must be "trued-up" with the actual taxes.
10	Q	Why do you take issue with this true-up process?
11	Α	The true-up was not completed until November of 1995, and at that point USWC
12		recorded all related tax adjustments on their books. One adjustment affected the
13		balance of the deferred tax reserve. In this instance the reserve balance was
14		reduced by the true-up effect. This true-up effect is short-term in nature as it
15		arises due to the difference between accruals of estimated versus actual taxes.
16		This Commission has in the past ruled that these short-term turnarounds should
17	•	not become part of the rate base calculation.
18	Q	Why did the Commission exclude reserve adjustments related to the short-term
19		turnaround of estimated versus actual taxes?

The deferred reserve arises because of tax-timing differences between per

books and per tax return results. Differing expense levels for items such as depreciation are commonly understood to lead to the tax-timing differences. Simply stated, when the tax deduction differs from the book expense, a tax-timing differential arises. This difference is carried in the deferred reserve until the difference has been amortized. However, the deferral arising from the difference between estimated and actual tax bears little practical resemblance to the depreciation tax-timing difference. It is short-term. It is subject to annual variation. It annually changes. It should not be locked into the deferred reserve for ratemaking purposes.

- 10 Q Why have you recommended elimination of the reconciliation reserve reversal?

 11 A USWC informed us that "...this reconciliation is an ongoing process and no out
 12 of-period adjustment is necessary." It appears the same logic applied to the

 13 1994 federal tax true-up adjustment applies here.
- 14 Q What are you recommending as the proper return on equity?

 15 A I stated earlier an 11.5% equity return should be used to determine cost of capital.
- 17 Q What equity return appears in the USWC cost of service?

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- 18 A USWC Witness Culp incorporated a 12.8% return on equity.
- 19 Q Why are you recommending a rate below USWC's request?

. }	I A	Several reasons. The Settlement in Docket TC94-121 reflected an 11.5% return
2	2	on equity, and as that docket was completed just this past January, the 11.5%
3	3	should still be fairly representative.
4	4 Q	How did staff determine 11.5% to be reasonable?
5	5 A	We have resolved several major dockets in the past two years. Throughout this
6	5	time we maintained contact with the consultant who was hired to perform rate of
7	7	return analyses. The return recommendations have always reflected his input.
8	3 Q	Do you have any specific comments regarding USWC's requested return?
9	A	It should be noted that USWC's internally generated estimates consider both
10)	discounted cash flow and capital asset pricing model analysis, along with
11		comparability studies. This Commission has routinely adopted results based
12	<u>.</u>	upon discounted cash flow and comparable earnings tests. It should also be
13	, , , , , , , , , , , , , , , , , , ,	noted that USWC operates in a variety of states under differing regulatory
14		standards and policies. Overall U.S.WEST studies may or may not reflect an

appropriate South Dakota allowable equity return.

16 Q I have no further questions.

Mr. Ja was

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BEFORE THE PUBLIC UTILITIES COMMISSION STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT OF SWITCHED ACCESS RATES FOR U S WEST COMMUNICATIONS, INC.

DOCKET NO. TC96-107 TESTIMONY OF ROBERT L. KNADLE ON BEHALF OF THE COMMISSION STAFF OCTOBER, 1996



BEFORE THE PUBLIC UTILITIES COMMISSION STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT OF SWITCHED ACCESS RATES FOR U.S. WEST COMMUNICATIONS, INC.

DOCKET NO. TC96-107

TESTIMONY OF ROBERT L. KNADLE ON BEHALF OF THE COMMISSION STAFF OCTOBER, 1996

1	Q	Please state your name, business address and current position.
2	A	My name is Robert L. Knadle and my business address is Public Utilities Commission.
3		State Capitol Building, Pierre, South Dakota 57501. I am presently employed as a utilit
4		analyst with the Fixed Utilities Division of the Public Utilities Commission.
5	Q	Please describe your educational background and experience.
6	A	I have been with the Public Utilities Commission since March of 1980. I received a
7		Bachelor of Science Degree in Commercial Economics from South Dakota State
8		University in December of 1979. I have attended a number of seminars and workshops
9		on utility related matters since my employment with the Commission.
10	Q	Have you previously presented testimony before this Commission?
11	A	Yes. I have presented written and oral testimony and exhibits on numerous occasions
12		before this Commission primarily on electric and natural gas matters.
13	Q	Are you familiar with U S WEST's application for the establishment of switched access

1		rates in South Dakota?
2	Δ,	Yes. I have reviewed the Company's prefiled testimony, exhibits, working papers and
3		data responses that were supplied by U.S. WEST at the request of Commission Staff.
4	Q	What is the purpose of your testimony in this proceeding?
5	A	I shall comment and make recommendations to Staff Witness Best regarding the
6		following U S WEST adjustments to operating income. My recommendations are based
7		from US WEST's 1995 actual cost of service.
8		1. Property tax
10		2. AT&T rebate
11		3. Inflation
12		4. Wages and employee levels
13		5. Interest synchronization
14	Q	What is your recommendation with regard to U S WEST's property tax adjustment?
15	A	U S WEST's adjustment removes the impact of a property tax entry made in December of
16		1995 related to tax years 1994 and before. Staff has requested and received from the
17		Company via FAX on October 1, 1996, the actual property tax paid for the test year. My
18		recommendation would be to adjust the property taxes backed during the test year to

reflect the actual 1995 property taxes paid the following year. The effect of this

recommendation would be to replace the Company's proposed adjustment of \$858,000

(total state amount) or \$590,000 (intrastate amount) with \$630,000 (total state amount) or

- I \$433,000 (intrastate amount).
- 2 Q Could you explain U S WEST's proposed adjustment for the AT&T rebate?
- 3 A The AT&T volume purchase rebate agreement provided that, with the purchase of
- 4 specified levels of software, AT&T would rebate a percentage of those purchase dollars.
- 5 AT&T provided a volume purchase rebate to the Company that was recognized in June
- 6 1995. The Company's adjustment purports to remove the portion of the rebate not
- 7 applicable to the test year. Staff received additional data on the adjustment via FAX on
- 8 September 27, 1996. The data indicated that the adjustment was calculated incorrectly.
- The amount should be a \$56,000 (total state amount) credit or a \$37,000 (intrastate
- amount) credit instead of \$139,000 (total state amount) or \$91,000 (intrastate amount). I
- would recommend that Staff Witness Best incorporate the corrected amount in his
- exhibits.
- 13 Q Has U S WEST proposed an adjustment for inflation?
- 14 A Yes. The Company has presented an adjustment that applies one-half of the percentage
- increase in the consumer price index to test year operation and maintenance expenses not
- otherwise adjusted. The adjustment is consistent with court precedent. I have reviewed
- 17 the adjustment and recommend that it be accepted.
- 18 Q Has U S WEST proposed an adjustment for interest synchronization?
- 19 A Yes.
- 20 Q Please explain what the adjustment accomplishes.

1	\mathbf{A}^{-1}	Interest synchronization is an iterative process to synchronize the tax deduction for
2		interest on debt with proforma rate base and the rate of return determination.
3	Q	What is your recommendation in regard to this adjustment?
4	A	I recommend that Staff Witness Best incorporate this adjustment into the cost of service.
5		The adjustment should reflect Staff's proforma rate base and rate of return
6		recommendation and be calculated in the same manner as was done by U.S. WEST.
7	Q	Please explain U S WEST's proposed adjustments for wage increases and employee
8		levels.
9	Α	The Company has annualized salary increases during the test year for management and
10		occupational employees and has adjusted the test year expense level to include wage
11		increases granted on May 1, 1996, for management employees and January 1, 1996, for
12		occupational employees. The Company has adjusted test year employee levels to reflect
13		the levels as of December 31, 1995, to account for any changes in work force that the
14		Company has experienced as was done in prior dockets.
15	Q	What is your recommendation in regard to the above-mentioned adjustments?
16	A	I recommend that U S WEST's proposed adjustments for wage increases and employee
17		levels should be considered in the cost of service because they are known and measurable
18		changes and such adjustments should match test year costs with related revenues and
19		investment. Staff has also reviewed the Company's employee levels through August of
20		1996, but will not propose any further adjustment.

- Q Does this conclude your testimony at this time?
- 2 Yes. Α

BEFORE THE

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PUBLIC UTILITIES COMMISSION

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STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT OF)
SWITCHED ACCESS RATES FOR U S WEST)
COMMUNICATIONS, INC.)

TC96-107

Testimony Of Harlan Best On Behalf of the Commission Staff

October 4, 1996

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BEFORE THE

PUBLIC UTILITIES COMMISSION

STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT OF)		
SWITCHED ACCESS RATES FOR U S WEST	Ý	•	TC96-107
COMMUNICATIONS, INC.	Ś		10,010

Testimony of Harlan Best On Behalf of the Commission Staff October 4, 1996

1 Q Please state your name and business address. 2 My name is Harlan D. Best. My business address is the State Capitol Building. Α 3 Pierre, South Dakota 57501. What is your education and work experience? Q 5 I graduated from the University of South Dakota in May of 1975 with a Bachelor A of Science degree in Business Administration, majoring in Accounting. I received 7 my public accountant's license in July of the same year. I commenced employment with the South Dakota Public Utilities Commission (Commission) in G October of 1975 as a utility analyst. I was named Deputy Director of the Fixed 10 Utilities Division in April of 1987. I have attended a number of seminars and 11 workshops on utility related matters since my employment with the Commission. Have you previously presented testimony before this Commission? 12 Q

*	PL	165. I have presented written and ordi testificity and extitotes on manerous
2		occasions before this Commission primarily on telecommunications, but also on
3		electricity issues.
4	Q	What is the purpose of your testimony?
5 , 1	A	The purpose of my testimony is to give my opinion to the Commission, based on
6		ARSD 20:10:27 to 20:10:29, if U S WEST Communications' (USWC) switched
7		access cost study submitted in this docket satisfies the requirements of the
8		administrative rules and should be approved by the Commission.
9	Q.	In your capacity as an analyst for the Commission, did you review the application
10		for switched access rates submitted by USWC?
11	A	Yes.
12	Q	When did USWC file its application to revise its switched access rates?
13	Α	The application from USWC was received by the Commission on June 24, 1996.
14	Q	Can you describe the process that you went through to analyze the application?
15	Α	The initial step was to verify the expenses and rate base for the test period ending
16		December 31, 1995. USWC is required to submit to the Federal Communications
17		Commission an Automated Reporting Management Information System (ARMIS
18		Report 43-01. This report provides total South Dakota numbers and removes
19		nonregulated Part 64 to arrive at "Subject To Separations" numbers. The 43-01
20		Report is certificated by two officers of USWC. The 43-01 Report was then
21		compared to the December 1995 monthly report for expenses and plant in service

that USWC is required to file with the Commission.

2		USWC then does a gross-up exercise to the intrastate adjustments shown
3		on USWC Witness Wayne G. Culp's Schedule 2 to get back to total South Dakota
4		numbers. These numbers are then added to the "Subject To Separations" numbers
5		shown on the 43-01 Report. The result was then compared to the USWC Literals
6		sheets that breakdown the account numbers into their subaccounts for input into
7		Sheet V of the Commission's switched access cost study.
8	Q	Has Staff accepted all of the proposed adjustments made by USWC witness Culp?
9	Α	No.
10	Q	Which adjustments were eliminated or modified by Staff?
11	A	Staff Witnesses Rislov and Knadle will make recommendations to various cost of
12		service issues which are incorporated into my Schedule 1. I then had to rely on
13		USWC to breakdown the account numbers into the subaccounts to run the Literals
14		which provide the input to Sheet V on my Schedule 2.
15	Q	Does your Schedule 1 include an adjustment for the sale of 55 exchanges by
16		USWC that occurred on June 22, 1996?
17	A	Yes. Staff and USWC each made adjustments to the test period for the sale of the
18		exchanges.
19	Q .	Was an adjustment made for the sale of the Alcester exchange to East Plains
20		Telephone Company?

No. That sale has not been finalized by the FCC.

USWC has agreed to sell eight additional exchanges to three purchasing telephone 1 0 companies. Has Staff made an adjustment for this sale? 2 No. The sale has not been finalized. 3 A Did USWC and Staff follow ARSD 20:10:27 to 20:10:29 in the preparation of Q 4 their respective switched access cost studies? 5 A Yes. 6 How does the switched access rate in this proceeding compare to the rate in 7 Q TC93-100, the last time USWC filed for swiched access rates? The rate in TC93-108 was a stipulated rate at 3.14 cents. The related Commission 9 Α cost study determined that a rate of approximately 6.7 cents was supported by the 10 administrative rules. The Commission staff cost study in this proceeding, with 11 Staff adjustments to the 1995 test period, results in a per minute rate of 6.15 cents. 12 Is there one item that caused the difference in rates from this filing with the filing 13 Q in TC93-108? 14 The minutes of use increased more than the expenses. 15 A Does this conclude your testimony? 16 Q Yes. 17 A

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	TOTAL-LINE 10	A-2a L.25		105,766,942	(19, 169, 040)	(297, 299)	(19,466,339)	85,100,601
19	2210C1_A	A-2a L.10		4,105		(12)	(12)	4,051
	2270C1_P	A 2a L.31		2,749,997		(7, 785)	(7,786)	2,762,213
	2230C3P	N 84 11.34		*1.47122				

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							108,541,046	(19,169,040)	(305,093)	(19,474,137)	89,066,909	
	TOTAL LINE 39						0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	0	0	
40	2210C3DA						0		0	. 0	. 0	
	2220C3DP						0	•	3	0	0	
	3230C3_DP						Ü	0	0	0	0	
	TOTAL-LINE 40						· .		•			
South	Dakota 1995 Literal	s for the Cost	Model									
	amo: LTRX295.XLS											
	Crawford											
Sheet					1990'n		TOTAL					
Silect			PART 3	16	Process		P38					
					(Col. N	. p)			(3, 548)	(3, 348)	1,187,831	
41	2210C412_P		A-2a	L.35			1,191,179	•		(1)	485	
•	2220412_P	* · · · · · · · · ·	A-2a	L.10			486		(1)	()2,634)	11,577,063	
	2230412F_A		*				11,609,697				12,765,379	
	TOTAL-LINE 41						12,801,362	0	(35,943)	(15,981)	14, /65, 3/9	
							et.			(6, 132)	2, 175, 532	
42	2210C4HPOP		A-2a	L.34			2,181,665		(6,1)2)	(2)	885	
•-	2220C4WBDP		Ą-2a	L.39			887		121	(59,739)	\$1,193,139	
	2330C4 KBDA		A-2a	L.44			21,252,078		(59,714)			
	TOTAL-LINE 42				•		23,435,430	0	(65, 871)	(65,874)	23, 369, 555 3, 997, 168	
4.3	2210413J		A-2a	L.36			4,008,576		(11,243)	(11,268) (5)	1,425	
•	2220413J		A·2a	L.41			1,630		(5)		33,942,303	
	2230413J		A-2a	L.46			19,052,674		(109,711)	(109,771) (494)	175.081	
	2210413B		A-2a	L.37			175,577	j	(494)	(494)	,/5,081 71	
	22204138		A-2a	L.42			71		(0)		(3,681,294)	
	2230413B		A-2a	L.47			1,767,422	(5, 181, 917)	(4,799)	(5,388,716)	19,435,096	
	TOTAL-LINE 43						44,945,349	(5, 101, 917)	(126, 336)	(5,510,253)	9 60,519,61	
44	101111111111111111111111111111111111111						. 0		0	o o		
45							. 0		.0	(6,786)	2,407,335	
46	2210423J_		A-2a	L.54			2,414,121		(6,78%)	(6,786)	979	
	2220423J		A-2a	L.58			982		(1)	(13,071,314)	10,449,005	
	2230423J		A-24	1.62			23,520,319	(11,005,201)	(66,111)	(1,987)	704.843	
	2210433B		A-34	L.55			706,829		11,947)		704,641	
	2210423B		A-24	1.59			237		(1)	(1)	6,865,421	
	2230423B		A - 23	L.63	1.		6,884,774		(19, 357)	(17, 352)	30.427.869	
	YOTAL-LINE 46						33,527,312	(13,005,201)	(94,242)	(13,099,443)	0.427,847	
47							0		0	. O	3	
48							. 0				1, 125,743	
49	2210C43 P		A - 2 a	L.67			1,330,489		(),740)	(3,740)	5)3	
	2220C43 P		A - 2a	L.68			541		121	(2) (36,425)	13, 921, 992	
	2230C43 A		A - 2a	L.69			12,958,417		(16,435)		14,249,281	
	TOPAL-LINE 49						14,289,447	0	(40,145)			
	TOTAL 2210				L.485		125,067,950	(19,169,040)	1351,5521	(19,520,594)	105.347.358	
	TOTAL 2120				L.490		1,164,666	C	(3, 274)	(1, 274)	131,250,334	
	TOTAL 2230				L. 495		119,976,697	(18, 189, ila)	(137,241)	(10,726,359)	131,250,314	
	TOTAL 2260						246,209,313	(37,558,158)	(692,067)		221,937,847. 8	
50							0		q		0	
51							, e		3	0	5.741,822	
52	2)10C1_SM		A-2a	L. 12			6,269,298	(509, 753)	{17,713}	(527, €75)	% . १६६, धने न	
	a the family											

53	235128_		L. 13 NOTE		32,239 0		.0 0	0	32,239	
70	2310C2_S	W. 14	H.13 -101B	L.512+516	\$,301,537	(509,763)	(17,713)	(527,476)	5,774,061	
	TOTAL 2310									
							C	0	0	
71							0	0	0	
72	Dakota 1995 Literals for the C	ont Mode	1							
	Name: LTRX295.XLS									
	Crawford									
Sheet				1990's Cal.	TOTAL					
Sharr		PART	16	Processor	D36					
				(Col. N-P)						
73	2410C1BC	A - 2 a	Ac. 74	*	11,589,665	(63,365,393)		(63, 397, 970)		
					0		0	0	0	
	2410C1JT	A- 7a	172		266,121,418		(748,600)		265,572,010	
	TOTAL-LINE 73				277,911,083	(63, 365, 393)		(64,146,570)		
74					. 0	. 0	0	0	0	
75	2410C2ET		L.75		2,263,754		(6, 363)	(6,363)	2,257,393	
76	2410C1WB		L.76		19,251,509		(54,114)	(54,114)	19,197,195	
77	2410C3JT		14.79		8,933,161	(8,053,794)	(25, 110)	(8,078,904)	854,257	
	2410C3BC	V-39	100	*	2,232,722	0	(6,276)	(6,276) (8,065,180)	2,226,446 1,080,703	
	TOTAL-LINE 17				11,165,883	(8,053,794)	(31,386)	(8,085,180)	1,1160,703	
78					0 529	0	. 0	0	529	
7,9	2410C3 DT		L . 0 1		2,720,065		(7,646)	17, (46)	2,712,419	
30	2410C4	A - 2 a	1. 0.)		2,720,065	/ 0	0	0	0	
81					. 3	0	.0	ő	0	
82					311, 312, 823	(71,419,107)		(72,299,873)	241,012,550	
	CALCULATED 2410			(L.523,529	313, 312, 294	(,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	313,312,294	
	TOTAL 2410	•		535,541,547,	317,314,474					
				551,555, 4						
	*			559)						
	04.11	A . i a	L . 49	L.566	6,303,022		(17,717)	{17,717}	6,285,105	
. 03 84	2591T	71			0		0	0	O	
85					0		0	G	Ç	
85 86					0	:	0	0	0	
87					0		. 0	G	¢ .	
69					0.		0	. 0	ů.	
90					· · · · · · · · · · · · · · · · · · ·		· o	G	. 0	
91					. 0		0	O	G	
92	268221105_	A - J	L 42	L.571	8,511		(24)	(24)	4.497	
91					0	•	Ü	. 0		
94					O		0	v	3	
95					0		, 0	O.	¢	
96					0		ú	o	a	
9.7					a		o	o	4	
98					. 0		ē	. 0		
	2680 7	A - 2	ti. 51	L.566+L 571	6,311,533	o	(17,741)	(17,741)	4,293,712	
93	2690 S	A - 2	L. 52	L 576	140,052	. 0	(194)	(194)	135,650	
100					o			0	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	TOTAL 2001				666, 137, 954	(117, 904, 313)	(1, \$7), 000)	11 11 11 11 11 11 11 11 11 11 11 11 11	546,543,641	

				244 227 475			٥	666, 317, 425
TOT 2001 SXC.				666,337,425	4.		0	0
103 2005				555,135			3	\$65,135
106 4040 %		1.0		222,112			0	0
123 2003 371		2a L.65	L.589	0	*		0	0
124 :001 SE		2a L.66	L.549					0
125 2004SM	A-	2a L.68	L.596	. 0			. 0	0
126 2004 SE	Α-	2a L.69	L.596	O.			0	0
South Dakota 1995 Lite	rals for the Cost H	ode1						
File Name: LTRX295.XI	.S							
Cindy Crawford			1990's Cal.	TOTAL				
Sheet V			Processor	P36	•			
ACCOUNT OR LIT	ERAL PA	ART 36	(COL N.P)			4,849,000		
			1.622	27,510,900	(2, 376, 910)	416,460	(1,940,470)	25,550,430
129 310021105_		-3 L.1	L.622	50,056,200	(5,420,459)	757,750	(4,662,709)	45, 393, 491
130 310022105_		-) L.2	L,622	929,678		14,073	14,073	941,751
131 310022205_		-) L.3		68,174,646	(9, \$20, \$60)	1,032,027	(8,588,632)	59,586,014
112 110022308_		-3 L.4	L.622	4,156,224	(417,798)	62,917	()54, 442)	3,801,342
133 310023108_	· · ·	-3 L.6	L.622	169,492,232	(38,752,686)	2,565,772	(36, 186, 914)	111, 105, 314
134 310024108_		-3 L.7	L.622	178,774	, 20, 122, 144.	0	0	178,774
135 31COSE	A	-3 L.9	1622	320,498,654	(56,588,533)	4,849,000	(51,739,513)	268,759,121
FORMULA				320, 319, 680	(30,343,333)	•,	0	120, 119, 680
							0	2,12,706
116 3400 T_		-3 L.22	L.611	2,121,706			0	28,128
137 3507S_		3 L.23	L. 445	28,128			0	Ģ
138 3600S_	A.	-3 L.24	L. 6492,149,83	[4] / 0		1,820,000	-	
130 3900						392,807	(1, 184, 193)	10,962,345
139 TX2110NOSM	A	-4 L.B		12,146,538	(1,577,000)	568,945	(2, 154, 055)	15, 239,086
140 TX2210NOSH	A	4-4 L.9		17,593,141	(2,923,000)	(576)	(576)	(10, 385)
141 TX2220NOSM	A	-4 L.10		(17,609)		443,898	(2, 162, 102)	11, 144, 101
142 TX2230NOSH	,	4-4-L.11		13,726,405	(2,826,000)		(4,704)	746,600
143 TX2310NOSM		4-4 E.13		751,304	(29,000)	24,296	(3,474,171)	8,604,82)
144 TX2410HCSH		4-4 L.14		12,079,194	(3,865,000)	190,629	(3,4/4,371)	10,462
* * * *		1-4 L.7	L. 602	10,462				44, 989, 235
145 4340SE FORMULA				56,289,235	(11,220,000)	1,820,000	(9,400,060)	58,278,773
FORMULA				56,278,773			· ·	26,210,773
FORAGIA								
South Dakota 1995 Li	earnly for the Cost	Model						
Pila Nama: LTRX295.	XL-5				•			
Cindy Crawford			1990's Cal.	TOTAL				
Sheet V		PART 16	Processor	P16				
		PART 10	(Col. N-P)					
		A-6 L.1		114,172	(14,000)	3,000	(11,000)	
148 6110 H		ua nir		. 0			0	G
149		A-6 L.2		7,778,211	(914,000)	164,000	(712,000)	
150 6120H		V-s n'4		.,			û	J.
12.1		A-6 L.1		4,284,685	(499,000)	100,000	(199,000)	1,445,445
152 6210 M		V. 2 P. 1		.,,				

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6220 M A-6 b.4	
	994 0 994
6230 M A-6 L.5	2,515 (214,000) 43,000 (171,000) 1,721,515
£420 II	8,194 (713,000) 143,000 (570,000) 5,608,194
White the 154	0 0
	0 0
15.1 6210 D	0 0
62700_	0 0 0
6210D_	0 0 0
TOTAL-LANZ 151	
	(253,000) 51,000 (202,000)
134 031000	2,757 (587) 118 (469) 2,288
133 43106000000	4,047 (862) 174 (680) 3,159
130 0110.1	0,843 (251,551) 50,700 (200,843) 580,000
PORHULA 1, 187	7,647 (25),000) 51,000 (202,000) 985,647
157	O G O
	7,645 (1,096,000) 221,000 (875,000) 8,802,645
159	0 0
	7,273) 14,000 0 14,000 (123,271)
177	0 0
170 6530 H A-6 L.13 13,721	11,078 (1,727,000) 814,000 (893,000) 12,028,078
110 4330,	0 0
179 180 4540 D A-6 L.14 L.240 5,685	15,710 (634,000) 38,000 (596,000) 5,090,710
A V V V V V V V V V V V V V V V V V V V	
TOTAL 6110, 70, 6210, 20, 30, 6310	100
4410,1442 4334	
	0 11,400,111
(PINE 13)	***
DIFFSRENCE	(4)
South Dakota 1995 Literals for the Cost Hodel	
Film Name: LTRX295.XLS	
Cindy Crawford	
Sheet V 1990's Cal. TOTA	
PART 16 Procausor P16	6
(Col. N-P)	
***	17,045
65652110_M A-6 L.26 t. 334 113	0 111,036
TOTAL LINE 191 3,851	8,081 (230,000) (1,669,000) (1.899,000) 1,959,081
162 65612210_M A-6 L.17 L. 130 10,144	14,740 0 10,144,740
	(5, 212) 0 (5, 212)
	19,508 (11,400) 6,770,000 6,757,000 16,896,50\$
	13,093 0 43,093
65652220 M A-6 L.28 L. 314	O O
***************************************	11,091 (2,496,000) (64,000) (2,560,000) (2,516,901)
184 65612230_M A-6 L.19 L. 310 11,739	
	0, 113.
	17,955 (2.224,000) (2,154,000) (4,178,000) 7,369,955
	1,222
	7,444
186 65612410_H A-6 L.22 L. 334 16,56	
107 6561 H A-5 L.24 .p16 1,34	
107 6561 H A-5 L.24 ,p16 1,341 100 6564 H A-6 L.25 ,p36	5,229
107 6561 M A-5 L.24 .p16 1,349 108 6564 H A-6 L.25 .p36 190 6560DEPREE A-6 L.31	- 224

## SEGO-1005 TELEPHONE PLANT ADJ. ## ALOU TOTAL **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **DIFFERENCE DUE TO NOUNDING** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **DIFFERENCE DUE TO NOUNDING** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **DIFFERENCE DUE TO NOUNDING** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **DIFFERENCE DUE TO NOUNDING** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **DIFFERENCE DUE TO NOUNDING** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **DIFFERENCE DUE TO NOUNDING** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S 6550 EBP 4 ANGRY (LINE 19)** **TOTAL 1792 S CUENNER OPERATIONS LINE 1)** **TOTAL 1793 S CUENNER OPERATIONS LINE 1)** **TOTAL 1794 S CUENNER OPERATIONS LINE 1)** **TO		
NAD TOTAL TOTAL 1990'S 650 CEP A AMORT (LINE 13) DIFFERENCE DUE TO NOUNDING 191 6610EM		
TOTAL 1990'S 6350 ERP & ANGET (LINE 19) (14) (12,699,000) R56,000 (14) (15,699,000) R56,000 (14) (15,699,000) R56,000 R56,00		
191 6610		
191 6510 EN		
191 6610 MN		
192		
177 177	169,211	
193 6420CL_N	6,213,214	
194 657 OCT D. A-6 L.43 D. C C O O O 195 652 OCT D. A-6 L.44 D. C C O O O O 196 652 OCT D. A-6 L.44 D. O C O O O 197 652 OCT D. A-6 L.44 D. O O O O 197 652 OCT D. A-6 L.44 D. O O O O 197 652 OCT D. A-6 L.44 D. O O O O 197 652 OCT D. A-6 L.42 D. O O O 198 652 OCT D. A-6 L.42 D. O O O 198 652 OCT D. A-6 L.42 D. O O O 198 652 OCT D. A-6 L.45 D. D. D. 199 662 OCT D. A-6 L.46 D. D. D. 199 662 OCT D. D. D. D. 199 662 OCT D. D. D. D. 199 662 OCT D. D. 199 662 OCT D. D. D. D. D. D. 199 662 OCT D. D. D. D. D. 199 662 OCT D. D. D. D. D. D. D. 199 662 OCT D. D. D. D. D. D. D. 199 662 OCT D. D. D. D. D. D. D. 199 662 OCT D. D. D.	3,600,792	
195 & 62-01CTD	. 0	
136 6620CZND_	0	
197 6620C1RDD	46,085	
198 6620CIRSE	• 0	
199 6620CIRPS A-6 L.46 1,886,387 (220,497) 75,855 (152,642) 190 6620CIRPS A-6 L.47 122,819 (14,888) 4,942 (9,945) 201 6620CIRPS A-6 L.49 122,819 (14,888) 4,942 (9,945) 202 6620CIRPS A-6 L.49 52,262 (6,330) 2,101 (4,729) 203 6620CIRPS A-6 L.49 52,262 (6,330) 2,101 (4,729) 204 6620CIRPS A-6 L.51 324,892 (19,797) 11,212 (20,585) 204 6620CIRPS A-6 L.51 324,892 (19,797) 11,212 (20,585) 205 6620CIRPS A-6 L.55 46,899 (5,600) 1,886 (12,795) 205 6620CIRPS A-6 L.55 46,899 (5,600) 1,886 (17,798) 206 6620CIRPS A-6 L.55 21,114 (2,557) 849 (17,708) 207 6620CIRPS A-6 L.51 (8,218) 2,715 (5,501) 208 6620CIRPS A-6 L.51 (8,218) 2,715 (5,501) 209 6620CIRPS A-6 L.58 204,570 (24,777) 8,225 (161,485) 209 6620CIRPS A-6 L.58 204,570 (24,777) 8,225 (161,485) 209 6620CIRSS A-6 L.58 204,570 (24,777) 8,225 (165,522) 209 6620CIRSS A-6 L.59 204,570 (24,777) 8,225 (165,522) 200 6620CIRSS A-6 L.59 204,570 (24,777) 8,225 (165,522) 200 6620CIRSS A-6 L.59 204,570 (24,777) 8,225 (165,522) 200 6620CIRSS A-6 L.59 204,570 (24,777) 8,225 (24,775) 8,225 (24,775) 8,225 (24,775) 8,225 (24,775) 8,225 (24,775) 8,225 (24,775) 8,225 (24,775) 8,225 (24,775) 8,225 (24,775) 8,225 (2	4,674,162	
199 663CCLNPR A-6 L.47	1,733,945	
200 6620CLNBS A-6 L.48 122,819 114,888 4,942 (9,945) 201 6620CLNBS A-6 L.49 52,262 (6,330) 2,101 (4,228) 202 6620CLNBS A-6 L.49 52,262 (6,330) 2,101 (4,228) 203 6620CLNBS A-6 L.50 151,409 (18,388) 6,088 (12,250) 204 6620CLNBS A-6 L.51 328,592 (19,797) 11,1212 (20,585) 205 6620CLNBS A-6 L.55 8,470,115 (1,066,458) 560,677 (725,781) 205 6620CLND A-6 L.55 21,114 (2,557) 849 (1,708) 206 6620CLND A-6 L.51 21,114 (2,557) 849 (1,708) 207 TOTAL-LINE 205 68,013 (8,28) 2,735 (5,503) 208 6620CLND A-6 L.51 55,751 (6,762) 2,242 (4,511) 207 6620CLND A-6 L.55 1,955,885 (221,735) 80,250 (161,485) 208 6620CLND A-6 L.58 204,570 (24,777) 8,225 (16,552) 209 6620CLND A-6 L.57 204,570 (24,777) 8,225 (16,552) 209 6620CLND A-6 L.57 204,570 (24,777) 8,225 (16,552) 210 6620CLND A-6 L.57 10,504,704 (12,721) 4,224 (10,499) 210 6620CLND A-6 L.57 24,525 97,675 (196,550) 210 6620CLND A-6 L.51 154,581 (18,965) 6,296 (12,689) 211 TOTAL 6520 L.57 155,524,102 (1,800,230) 624,189 (1,256,041) 211 TOTAL 6520 L.257 155,524,102 (1,800,230) 624,189 (1,256,041) 210 CUST OP TOTAL 6610.6620 PART 16 COST Model 211 TOTAL 6520 L.257 155,524,102 (1,800,230) 624,189 (1,256,041) 210 CUST OP TOTAL 6610.6620 PART 16 COST Model 211 TOTAL 6520 L.257 155,524,102 (1,800,230) 624,189 (1,256,041) 22,284,275 (2,699,000) 896,000 (1,801,000) 23 TOTAL 1990 US CUSTONER OPERATIONS LINE 13 1990 USL NERR OPERATIONS LINE 13 (13,551,000) 9,816,000 (1,801,000)	1,234,284	
202 6630C1XRR_ A-6 L.49 52,262 (6,310) 2,101 (4,223) 203 6630C1XRR_ A-6 L.50 151,409 (18,318) 6.088 (12,250) 204 6630C1XRR_ A-6 L.51 328,582 (19,797) 13,212 (20,585) 205 6630C1XRR_ A-6 L.55 8,970,135 (1,086,458) 360,677 (725,781) 205 6630C2RPD_ A-6 L.55 44,899 (5,680) 1,886 (1,795) 206 6620C2RPD_ A-6 L.54 21,114 (2,557) 849 (1,708) 207 TOTAL-INS 205 68,013 (8,238) 2,735 (5,503) 208 6630C2RPD_ A-6 L.53 55,751 (6,752) 2,242 (4,511) 207 6630C2RD_ A-6 L.55 1,973,885 / (241,735) 80,250 (101,485) 208 6631C2RD_ A-6 L.55 204,570 (24,777) 8,225 (16,552) 209 6620C2RU_ A-6 L.57 105,047 (12,723) 4,224 (8,493) 209 6620C2RU_ A-6 L.57 105,047 (12,723) 4,224 (8,493) 209 6620C3RU_ A-6 L.57 105,047 (12,723) 4,224 (8,493) 209 6620C3RU_ A-6 L.57 105,047 (12,723) 4,224 (10,493) 201 6620C3DOE_ A-6 L.61 156,580 (18,965) 6,296 (12,669) 210 6620C3DOE_ A-6 L.61 156,580 (18,965) 6,296 (12,665) 210 6620C3DOE_ A-6 L.61 156,580 (18,965) 6,296 (12,665) 211 TOTAL 6520 L.257 15,524,102 (1,880,230) 624,189 (1,256,041) 210 CUST OP TOTAL 6610+6820 1995 Literala for the Cost Model 211 PARME: LTRX295.XLS CINDY CRAWFORD PART 16 2995 C21. TOTAL 22,284,275 (2,699,000) 896,000 (1,803,000) 22,284,275 (2,699,000) 9,810,000 22,284,275 (2,699,000) 9,810,000 22,284,285 (2,688) 9,810,000 23,582 (20,100) 9,810,000 23,68	112,974	
202 6620C1XPS_ A-6 L.50	48,034	
203 6620C1RBS	139,159	
## 6630CTACK PORNULA 105 6630CTBC1 A-6 L.55 A-6 L.55 A-6 L.55 A-6 L.57 **TOTAL-LINK 2U5 **TOTAL-CINK 2U5 **TOTAL-LINK 2U5 *	301,997	
POINT A-6 L.55	8,244,554	
1,708	43,104	
## CONTALL-LINE 2U5 TOTALL-LINE 2U5 TOTALL-LINE 2U5 A-6 L.53 \$5,751 (6,752) 2,247 (4,511) 206 6620CZRP_	19,406	
TOTAL 1990'S CURINNER OPERATIONS LINE 13 TOTAL 1990'S CURINNER OPERATIONS LINE 13 TOTAL 1990'S CURINNER OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING TOTAL 1990'S CURINNER OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING TOTAL 1990'S CURINNER OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000 (1,551,000) 9,830,000	62,510	
1,995,885 (241,715) 80,250 (161,485)	51,240	
204 662 JCZRC_ A-6 L.58 204,570 (24,777) 8,225 (16,552) 209 662 JCZRC_ A-6 L.57 204,570 (22,773) 4,224 (8,499) 209 662 JCZRC_ A-6 L.57 204,570 (22,773) 4,224 (8,499) 210 652 JCZRC_ A-6 L.61 105,047 (12,723) 4,224 (8,499) 211 10 156,583 (18,965) 6,296 (12,669) 211 10 156,583 (18,965) 6,296 (12,669) 211 11 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 211 10 0 0 0 0 0 0 211 10 0 0 0 0 0 0 211 10 0 0 0 0 0 0 211 10 0 0 0 0 0 0 0 22, 204, 275 (2,699,000) 896,000 (1,803,000) 22, 204, 275 (2,699,000) 896,000 (1,803,000) 23, 204, 278 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0) 1,834,400	
208 6620C2RU_ A-6 L.57 105,047 (12,723) 4,224 (8,499) 209 6620C2RU_ A-6 L.57 2,415,265 (294,225) 97,675 (196,550) 210 6620C3RU_ B-6 E.61 156,581 (18,965) 6,296 (12,669) 211	188,019	
2,429,265 (294,225) 97,675 (196,550) 210 6620C130E	96,548	
210 6520C330E A-6 L.61 156,583 (18,965) 6.296 (12,669) 211 TOTAL 6520 L.257 15,524,102 (1,880,230) 624,189 (1,256,041) CUST OP TOTAL 6610.6620 22,284,275 (2,699,000) 896,000 (1,803,030) South Dakota 1995 Literals for the Cost Model File Name: LTRX295.XLS Cindy Crawfold Sheet V PART 36 270C534007 P36 (Col. N-P) TOTAL 1990'S CUNIVMER OPERATIONS LINK 13 22,284,278 DIPPERENCE DUE TO ROUNDING (3,551,000) 9,836,000	2,232,716	
211 TOTAL 6820 CUST OP TOTAL 6610.6620 South Dakota 1995 Literals for the Cost Model File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 PART 36 1990's Cal. P16 (Col. N-P) TOTAL 1290's CUSINNER OPERATIONS LINE 13 DIPPERENCE DUE TO ROUNDING (3) (3),551,000) 9,810,000 (22,594,275 (2,699,060) 896,000 (1,803,000) TOTAL 1290's CUSINNER OPERATIONS LINE 13 (3),551,000) 9,810,000 (3),551,000) 9,810,000) . 143,214	
TOTAL 6520 CUST OP TOTAL 6610-6620 CUST OP TOTAL 6610-6620 South Dakota 1995 Literals for the Cost Model File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 PART 36 POTAL 1990'S CUSTONER OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (21,803,000) 896,000 (1,803,000) 1990'S Cal. TOTAL P16 (Col. N-P) (Col. N-P) (3,551,000) 9,830,000 (32,551,000) 9,830,000	. 0	
CUST OF TOTAL 6610-6620 22,204,275 (2,699,000) 896,000 (1,803,000) South Dakota 1995 Literals for the Cost Model File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 1990'8 Cal. TOTAL Processor P36 (Col. N-P) TOTAL 1990'S CUSTNER OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (3,551,000) 9,830,000) 14,268,061	
South Dakota 1995 Literals for the Cost Model File Name: LTRX295.XLS Cindy Crawford Sheet V PART 16 PART 16 POCHANO: P16 (Col. N-P) TOTAL 1990'S CUSIONER OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (1) (1) (2) (20, 055),000) 9,836,000) 20,481,275	
File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 POCHAMOR P36 (Col. N-P) TOTAL 1990'S CUSTOMES OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (3) (3,551,000) 9,836,000		
File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 POCHAMOR P36 (Col. N-P) TOTAL 1990'S CUSTOMES OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (3) (3,551,000) 9,836,000		
File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 POCHAMOR P36 (Col. N-P) TOTAL 1990'S CUSTOMES OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (3) (3,551,000) 9,836,000		
File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 POCHAMOR P36 (Col. N-P) TOTAL 1990'S CUSTOMES OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (3) (3,551,000) 9,836,000		
File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 POCESSOR (Col. N-P) TOTAL 1990'S CUSINMER OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (3) (3,551,000) 9,836,000		
File Name: LTRX295.XLS Cindy Crawford Sheet V PART 36 POCHAMOR P36 (Col. N-P) TOTAL 1990'S CUSTOMES OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (3) (3,551,000) 9,836,000		
Cindy Crawfold Sheet V PART 36 POSTAL PROCESSION P36 (Col. N-P) TOTAL 1990'S CUSIONER OPERATIONS LINE 13 22,384.278 DIFFERENCE DUE TO ROUNDING (3) (1,551,000) 9,836,000		
Sheet V PART 16 POSTABLE PROCESSION: P36 (CO1. N-P) TOTAL 1990'S CUSICMES OPERATIONS LINE 13 22,284.278 DIFFERENCE DUK TO ROUNDING (1) (1) (1) (2),551,000) 9,836,000		
PART 36 PROCESSION P36 (Col. N-P) TOTAL 1990'S CUSTOMER OPERATIONS LINE 13 DIFFERENCE DUK TO ROUNDING (3) (3,551,000) 9,830,000		
TOTAL 1990'S CURIOMER OPERATIONS LINE 13 DIFFERENCE DUE TO ROUNDING (3) (3,551,000) 9,836,000 (37,005) 902,597 576,542		
DIFFERENCE DUE TO ROUNDING (3,551,000) 9,830,000 (3,551,000) 9,830,000		
DIFFERENCE DUE TO ROUNDING (3,551,000) 9,830,000 (3,551,000) 9,830,000		
DIFFERENCE DUE TO ROUNDING (3,551,000) 9,830,000 (3,551,000) 9,830,000		
DIPPERENCE DUE TO ROUNDING (3,551,000) 9,836,000 (37,055) 902,597 576,542		
(1,551,000) 9,830,000		
	2 600 232	
212 671COTH A-6 L.65 L.264 1,931,690 (326,055) 902,597 576,542	2,500,213	

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L.264

TOTAL EXEC & PLAN

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213	A-6 L.66	L.275	19,105,958	(3,224,945)	8,927,403	5,702,450	24,808,416
210 6720OTH_M	A-9 D.00	L,275	. 0	0	. 0	0	0
67202A9_T		4,473	19,105,950	(3,224,945)	8,927,403	5,702,458	24,808,416
TOTAL ADM & GEN, ALLOC			0			. 0	. 0
231 6728 EB	A-6 L.67	L.283		(3,551,000)	9,830,000	6,279,000	27,316,648
TOTAL CORPORATE OPER.			21,037,648	(3,331,000)	3, 830,000	• • • •	
TOTAL 1990'S CORPORATE OFERATIONS	1.1NR 14		21,037,648				
TOTAL 1990'S CORPORATE OFFICE			ō				
DIFFERENCE DUE TO ROUNDING							
•	•						
				_	400 000	680,650	7,852,091
	A-7 L.14	L.295	7,172,091	0	620,000		0
232 7240 H		L.295				0	U .
233 7240ER			7172091				
TOTAL 7240		COMPANIONS LINE 14	7,172,099				
TOTAL 1990'S CALCULATOR PROCESSOR	I, LINE 295CORPURATE	CARCALLORS BIRE TA	(8)	•			
DIFFERENCE DUE TO ROUNDING			0			. 0	0
235						. 0	31.23%
237 State Reg			31.231			0	0.15%
			0.15%			0	9.621
238 State Reg			9,6,21				0
239 State Reg			/			Ů	
240 State Reg =0						0	. 0
241 State Reg =U		and the second				0	0
242 State Reg = 0		*	۵			. 0	O
243 State Reg =0						Ü	7,159,644
244 7510 E		L.376	7,159,644			0	306,743
7520S_		L.377	306,743				84,962
		L.378	84,962			a	2,186,444
7530E_		L, 179	2,186,444			=	
7540E_			9,737,793	0		. 0	9,737,793
FORMULA			9,737,793				
TOTAL 1990'S INTEREST INCOME, LI	NE 27		. 0			•	
DIFFERENCE DUE TO ROUNDING							
						. 0	0
245 State Reg =0						0	0
246 State Reg =0						0	
	and the second					. 0	Ó
						U	•
248	٠,						
		L. 305	591,592	o	0	. 0	591,592
249 5301D	A-7 L.14						
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	• * *						
250 State Reg • 0	4						*
250 State Reg = 0							

(326,955)

	Dec 1995		1995
	Monthly	1995	Book
	Repurt	Dereg	Minus
Line Description	No. 5	Part 64	Dereg
1 Maintenance	\$29,115,929	\$1,683,330	\$27,432,599
2 Engineering	5,333,400	424,988	4,908,412
3 Network Operations	6,212,663	398,422	5,814,241
4 Network Administration	502,204	501	501,703
5 Other	(126,855)		(126,855)
6 Access	5,686,712		5,686,712
7 Customer Operations	23,466,778	1,182,500	22,284,278
8 Corporate Operations	21,970,462	932,815	21,037,647
9 Property & Other Operating Taxes	7,218,293	46,194	7,172,099
10 Uncollectibles	614,668	20,504	594,164
11 Other Operating Income & Expenses	1,395,068	49,422	1,345,646
12 Depreciation & Amortization	44,429,720	262,200	44,167,520
13 Federal Income Tax			
14 Telephone Plant In Service	670,020,914	3,682,957	666,337,957
15 Materials & Supplies	485,297	4,375	480,922
16 Accumulated Depreciation	321,739,403	1,240,748	320,498,655
17 Accumulated Amortization	2,158,467	8,631	2,149,836
18 Deferred Tax Reserve	56,607,040	317,805	56,289,235
19 Customer Deposits	558,983	3,848	555,135
		And the second of the second of	•

Line	Description	Booked Commission Adjustments	Corporate Advertising	Interest on Customer Deposits	Ploneer Expense	Belicore Contributions	Interest Synchronization	Commission Ordered Rate Base	AT&T Robate	Federal Tax Reserve Adjustment	
LINE	Maintenance								(\$37,000)		
2	2 Engineering										
	Network Operations							1	•		
	Network Administration										
	Access										
•	Other										
	Customer Operations			•	/#04 000\	/#4 DOD	•				
	3 Corporate Operations	\$122,018	(\$69,675)		(\$34,809)	(\$1,088)					
	Property & Other Operating Taxes	2,098									
10) Uncollectibles			\$45,539							
1	1 Other Operating Income & Expenses	(AEC 600)		\$ 4 0,008							
17	2 Depreciation & Amortization	(456,688) 327,591	21,236	(15,939)	12,183	381	\$222,019	L.	12,950	\$218,063	
1.	3 Federal Income Tax	327,381	K11200	(10,000)	12,100	,-	•				
4	Telephone Plant in Service	\$5,613,384									
- 1	5 Materials & Supplies	40,0.0,00	*								
	3 Depreciation Reserve	(371,133)	•								
	7 Deferred Tax Reserve	1,019,835			1						
	8 Customer Deposits			\$398,297	/			*			
	9 Other Rate Base Adjustments							\$4,292,000			
	0 Net Rate Base	\$4,964,682	•	(\$398,297)	1			(\$4,292,000)	4 1		

20 Net Rate Base

Description

3	Description Maintenance Engineering Network Operations Network Administration	Paymant	Adjustment	Amortization	\$15,000 8,000 12,000 1,000	\$78,000 41,000 62,000 4,000	\$67,000 6,000 8,000 1,000	\$272,000 14,000 24,000 4,000	Adjustment	Depreciation
6 7 8	Access Other Customer Operations Corporate Operations Property & Other Operating Taxes		\$433,000		28,000 39,000	148,000 204,000	55,000 7,000	216,000 28,000		
10 11 12	Uncollectibles Other Operating Income & Expenses Depreciation & Amortization Federal income Tax		(151,550)	\$311,900	(36,050)	(186,550)	(50,400)	(195,300)	\$32,000 (11,000)	\$7,380,601 (2,576,210)
15 16 17	Telephone Plant in Service Materials & Supplies Depreciation Reserve Deferred Tax Reserve Customer Deposits	\$198,000					310,000			\$3,638,000
19	Other Rate Base Adjustments Net Rate Base	(\$198,900)					\$10,000			(\$3,638,000)

1995

Salary Adj.

Investment

Tax Credit

Amortization

1988 - 1990 Prior Period

Tax Audit Property Tax

Payment Adjustment

1986

Management Management Occupational

Salary Adj.

1996

Wage Adj.

Employee

Level

Adjustment

Represcriped

Depreciation

1896

Occupational

Wage Adj.

Detail							
ntrastate Results and Adjustment Detail			Total				
Line Description	Inflation Adjustment	Intra-area Rent Compensation	Benefits	Intrastate Adjustments Pre-Sale	Gross-up Intrastate to Total State	Pre-Sale	
1 iMgintenance	\$126,970		(\$83,000)	\$435,970	152.46%	\$654,690	
2 Engineering	21,861		19,000	109,861	160.80%	176,654	
3 Network Operations	25,507		232,000	363,507	158.15%	574,890	
4 Network Administration	2,253		2,000	14,253	148.10%	21,109	
5 Access	38,110			38,110		38,144	
6 Other	(407)		444.000	(407)		(552) 895,737	
7 Customer Operations	116,744		114,000	675,744	132.56% 143.00%	9,829,178	
8 Corporate Operation3	105,758	\$6,438,342	26,000	6,873,544		680,247	
9 Property & Other Operating Taxes	32,776			467,874 0		000,297	
10 Uncollectibles				77,539		118,352	
11 Other Operating Income & Expenses				6.903,913		9,276,753	
12 Depreciation & Amortization 13 Federal Income Tax	(164,000)		(108,500)			5,275,755	
14 Telephone Flant in Service			(\$2,206,000)	\$3,417,384 0	147.12%	\$5,027,783	
15 Materials & Supplies			. /	3,266,867	148.41%	4,848,422	
16 Depreciation Reserve			1	1,217,835		1,819,837	
17 Deferred Tax Reserve				398,297		585,989	
18 Customer Deposits				4,292,000	147.12%	6,314,551	
19 Other Rete Bese Adjustments 20 Nei Rete Bese			(\$2,206,000)			(\$8,541,017)	

Schedule 1 page 12 of 13

U S WEST Communications South Dokota Intractate Operations Text Period Ended December 31, 1995 Intractate MII Separations Factors

		9	b	cmb/a
		Total State	Intraste to	Intrastate
		1999	15%5	Fector
72	EVENUE	Test Year:	Test Your	<u>.%</u>
1				
2		82,325,699		160.00%
3		66,946,845	12,511,087	18.69%
4		34,472,185	34,34%,150	99.62%
	TOTAL REVENUE	314,399	(3,909,259)	
	Pines	184,059,129	125,269,677	68.06%
	MAINTENANCE			
7.		29,115,929	19,097,155	65.55%
		5,333,400	3,316,835	62.19%
9.	and the of the of the office	6,212,663	3,928,138	63.23%
10.	A 1 THE PARTY OF T	502,204	339,110	67.52%
		5,686,712	5,681,701	99.91%
11,		(126,855)	(93,595)	73.72%
12.	total services a prode -	46,724,053	32,259,343	69.05%
13.		•		
14.		23,465,778	17,702,604	75.44%
15.	2 2 2 2 2 2 2 2 2 2 2 2 3 4 3 4 3 4 3 4	21,970,463	15,364,162	69.93%
	THE CALL OF THE CALL	7,218,253	4,964,429	68.72%
16.		614,668	354,541	90.22%
17.	ivi sellgen a admin	53,270,202	38,585,736	72.43%
18.	AND THE ALL OF THE PARTY OF THE		_	
19.	CALLES CONTRACTOR SE STATE	1,395,065	913,922	65.51%
20.		44,429,720	29,462,202	66.31%
20.	UNIVERSAL SERVICE FUND	0	900	
22.	LINK UP AMERICA	0	(4,134)	
44.	TOTAL OPERATING EXPS	145,819,043	101,327,969	69.42%
23.	INCOME BEFORE TAXES			
	COME TAXES & OTHER	38,240,086	24,041,709	62.87%
24.	FEDERAL			
25.	STATE AND LOCAL	8,242,954	4,863,717	59.00%
26.	NET OPERATING INCOME	C	0	
	epage investments	29,997,132	19,177,992	63.93%
28.	PLANT IN SERVICE			
29.		670,020,914	455,406,048	67.97%
30.	PROPHELD FOR PUTURE USB	0	0 .	
31.	MATERIALS & SUPPLIES	485,297	344,459	70.98%
	ACCUMULATED DEP & AMORT	323,897,871	218,253,512	67.38%
32.	ACCUM DEFERRED TAX RESERVE	56,607,039	37,879,005	66.92%
33. 34.	CUSTOMER DEPOSITS	558,983	375,793	67.4196
34. 35.	CASH WORKING CAPITAL (CWC)		· · · · · · · · · · · · · · · · · · ·	
	OTHER RATE BASE ADJUSTMENTS	-		
36.	Average net investment	289,442,318	199,241,196	68.21%
27.	DITEREST EXPENSE	9,803,815	6,806,465	69.43%
		• • • • • •	1-40/100	77.77A 78

Source date from PASTATEREGUSDISD_DB.XLS.

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FACTORS NLS

Confidential

Confidential Employees barbag a part to learn.

2:12 PV; 10/2/96 US WEST Communications
South Dakota Intrastate Operations
Test Period Ended December 31, 1995
Thousands of Deflara
Exchange Sales Adjustment Detail

in the second		Total Intrastuta	Tetal	Representated	Tetal Adjustment	Percent of Adjuntment via Depr	Exchange Setza	Exchange Soles	Exchença Sales
Line	Description	Results	Adjustement 5	Depreciation	w/o Depreciation	ta Total	55 exchanges	Adjustment	Adjusted
		(x)	(b)	(c) **	(d = b - c)	(e = d / a)	(f)	(E = 4 * I)	(5 = f + g)
INCOME STATEMS	ENT								
1. Local Service Re	even-se	\$2,326	0		C	0.000%	(10,487)	0	(10,4%
2. Network Access	Revenue	12,511	0		. 0	0 000%	(423)	0.	(42
3. Long Distance 3	Levenus	34,342	0		o .	0.000%	(6,923)	o	16.92
4 Miscellaneous		(3,909)	6,433		6,438	-164 695%	(351)	627	24
5. Total Revenue	•	125,270	6,438	0	6,432	(2)	(11,274)	627	(17,64)
(vest_) tc L	41								
5. Maintenance		19,097	435		436	2 233%	(2,115)	(48)	(2,16
7. Годзосегия		3,317	109		109	3 29156	(367)	(12)	(33
# New-ork Operati	ions	3,922	363		363	9 247%	(435)	(40)	(47)
9. Network Admin	istration	339	15		15	4 3335%	(38)	(2)	(3:
10. Access		5,682	33		38	0 671%	(629)	(4)	(6.3-
11. Other		(94)	0		. 0	0.000%	10	0	11
12 Total Cost of	Services & Products	32,264	961	. 0	961		(3,575)	(106)	(3,68
(malabl	111								
13. Customer Opera	tions	17,703	676		576	3 220%	(1,961)	(75)	(2,93
11. Corporate Opera	nicas	15,364	6,874	0	6,574	44 742%	(1,715)	(768)	(2,48
15. Property & Othe	Coperating Taxes	4,969	468		461	9.426%	0	0	
16. Unrellecubles		555	. 0		o	0.000%	0 -	0	•
17. Total Selling.	General & Admin	38,506	8,018	0	8,018		(3,676)	(542)	(4,51
(=ct L, 13 = 1,	. 161								
18 Other Operation	Income and Expense	914	. 78	.0	78	8 499%	0	. 0	
19 Depreciation and	f Amortization	29,467	6,964	6,572	332	1 128%	(6,110)	(69)	(6.17
20. Universal Service	e Fund		. 0		0	0 000%	. 0	. 0	
21 Link Up Arterio	2	(4)	0		0	0.000%	0	0	
22. Total Operation	ig Expense	101,228	15,961	6.572	93#0		(13,361)	(1,018)	(14,37)
(£.12 = wa L									
	NUMBER OF BEFORE THE SE	24,042	(9,523)	(6,572)	(2,951)	-12 2759u	(4,913)	1,645	{3,26
(L.5 - L.32)									
24 Federal (access)		4,864	(2,369)	(2,310)	(59)	-1 _59%	(1,328)	569	(760
25. Stone and Local I		0	0	0	0	0 007**	0	0	
25 Nei Operation 1	forecom (LI) - LIA - LIA	19,178	(7,153)	(4.75!)	(2,842)	-15 002%	(3,524)	1,077	(2,50
Balance Sheey						• •			
27. Telephone Plant		455,405	3,417	. 0	3,417	-0.280%	(81,522)	229	(81,59)
28. Property Hold fo		0	0	0	0	0 000%	0	0	C
29 Menerials and Se	••	344	0	0	. 0	0 000%	0	0	
50 Depreciation Re		213,254	1,267	1,306	1,962	0 299%	(38,974)	(350)	(39,324
31. Deferred Tax Ru		37,879	1,218	859	349	0.921%	(7,802)	(72)	(7,87)
32. Customer Depor		337	- 398	0	377.	0.087%	0	0	
33. Cash Working (•		. 0	0	0	/ . 6 000%	0	0	c
1/2 Other Fate Date	Argustiments	0	4,292	9	4.297	0 000%	0	. 0	
35 Net Rinte Since		197,241	(5,753)	(2,174)	(3,584)		(35,604)	651	(34,395

[&]quot;Customer Deposits and Other Rate Botz Adjustments were reduced from Telephone Plant in Service to develop TPES percentage

^{**} Includes Representated Depreciation to well in (Albert, Depreciation Rate Differences

Sheet "A" ENDING DECEMBER 31, 1993

) S WEST COMMUN	ICATIONS				
intrastata Toll Revenue Requirement Summar		Source	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
INTRALATA:			• .				•		
Net Investment Rate of Return	\$30,545,455 9.62%	J13	\$14,689,901 9.62%	\$3,026,802 9.62%	9 62%	\$6,398,718 9,62%	\$0 0.62%	\$6,448,035 9 62%	О.К.
Return on Rate Base Return Adjustments	\$2,937,535	J18-20	\$1,410,794	\$221,278 0	\$0 0	\$615,380 0	90 0	\$820,103 0	0 K 0 K
Not Return on Rate Base Income Taxes Expenses and Other Taxes	\$2,937,535 755,848 25,710,274	J31-32 J33-35, 40	\$1,410,794 363,006 8,760,073	\$201,278 74,048 1,761,988	\$0 0 1,035,783	\$815,360 158,338 3,327,384	\$0 0 938,087	2630,103 139,358 9,886,000	O K O K 1 228861342183
Total IntraLATA Rev. Raq.	\$29,403,655		\$10,533,873	\$2,126,192	\$1,036,783	\$4,101,080	750,868 EXERCIPEEEE	010,885,600 mmadanamama	1 259049353845
INTERLATA:			•			•			
Not Investment	\$16,514,521 9.62%	P13	\$10,199,308 9 82%	\$2,748,577 9 62%	\$0 9 62%	53,528,208 9 62%	30 9.62%	\$37,863 9 62%	ОΚ
Return on Rate Base Return Adjustments	\$1,588,190	P18-20	808,088	\$264,320 0	\$0 0	\$339,311 0	3 0 0	83,842 0	0 K 0 K
Not Return on Rete Base income Texas Expenses and Other Texas	\$1,588,190 280,513 9,025,546	P31-32 P33-35, 40	\$980,908 235,015 5,584,622	\$264,329 63,330 1,537,984	\$0 0 3,052	\$339,311 81,295 1,517,730	\$0 0 380,890	\$3,642 873 21,258	ОК ОК ОК
Total InterLATA Rev. Req.	\$10,994,248		\$8,780,545	\$1,865,843	\$3,062	\$1,936,338	098,0868 ccassacsco	\$25,773 augummagagam	ок
TOTAL INTRASTATE REV. REQ.	\$40,397,904		\$17,314,418	83,993,835	\$1,030,844	\$8,039,418	\$1,318,957	\$10,691,432	
ACCESS ELEMENT MINUTES O	F USE		444,158,703	448,389,621		448,389,821			
ACCESS RATE PER MINUTE	\$0.081459		£0 038983	80.008947		\$0.013529	•		

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U.S.WEST COMMUNICATIONS

	•		ha			Ini	roslata			
				•••	Message Yoleyhi	one Service	Priva	la Line	TOTAL	
	Ravanus Requirement Summary	TOTAL	Source/ Fllocator	Inderelate	InterLATA	IntelATA	InterLATA	IntraLATA	INTRASTATE	
	(A)	(B)	(C)	(D)	(E)	(F)	(O)	(H)	(1)	
13 14 15	State Income Tax Rate Federal (ncome Tax Rate Gross Receipts Tax Rate	0 00% 31 23% 0.18%	***	0.00% 31.23% 0.15%	0 00% 31 23% 0 15%	0 00% 31 23% 0 15%	0 00% 31 23% 0 15%	0 00% 31.23% 0.15%	0 00% 31 23% 0 16%	
13 17 16 18	Net Investment Rate of Return	8214,623,409 9.82%	C68	\$165,548,417 0.62%	EC3,603,818 #20.0	\$26,655,141 0 62%	\$44,504 0 02%	\$5,598,773 9 62%	\$49,075,052 9 02%	ок
20 21	Return on Rate Base	820,640,102		\$15,920,675	\$1,587,624	\$2,863,406	\$4,280	\$564,203	\$4,719,513	oκ
22 23 24 23	AFUDC ITC Amortization Other Return Adjustments	0 0 0	H43 H38 V242	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 K 0 K
28 27	Nat Return	\$20,640,180		\$15,920,875	\$1,687,824	\$2,593,400	\$4,260	8504,203	\$4,710,513	Οĸ
28 29 39 31 32 33	Contributions Interest Expense Capital Lease Expense Capitalted Peyroll taxes Depreciation Adjustment Other Income Adjustment	0 9,737,7\$3 0 0 0 0	H52 H44 H40 H30 H30 V248	7,520,698 0 0 0 0	781,073 0 0 0 0	0 1,195,538 0 0 0	0 2,022 0 0 0	0 267,662 0 0 0	2,217,195 0 0 0 0	0 K 0 K 0 K
35 38	After Tax Income	810,902,366		\$8,400,070	5835,650	\$1,367,868	\$2,258	8298,542	\$7,502,318	OK
37 38 39 40 41 42	Stab Income Taxes Federal Income Taxes Operating Expenses and Taxes Uncollectables	\$0 4,951,023 140,285,882 591,592 0	Formula Formula 1195 V246 V260	3,814,664 104,722,530 431,565	\$0 579,488 8,695,000 276 0	\$0 021,180 23,853,142 159,643 0	\$0 1,025 26,972 2	134,686 2,988,023 288 0	\$0 1,136,359 35,593,143 160,207 0	0 K 0 K 0 K 0 K
43 44 45 48	Gross Receipts Taxes Other Revenue Taxes	\$165,876,893 249,189 0	Formula V251	\$124,457,578 138,967 0	810,902,117 10,468 0	\$20,737,728 49,187 0	632,278 48 0	\$3,656,893 5,539 0	\$41,419.015 62,222 0	0 K
47	TOTAL REVENUE REQUIREMENT	\$169,126,082		8124,644,645	\$10,970,585	\$26,777,895	\$32,326 ************	\$3,692,451 приняния приня	\$41,481.237 ************************************	O K

						ln	Irasialo			
	****** FCC PART 36 ******	TOTAL	Source/	Interstate	Meseage Telep	hona Sarvice	Priv	ato Lino		
	Investment Summary	COMPAÑY	Aliecator	and Other	InterLATA	IntraLATA	InterLATA	IntroLATA	TOTAL INTRASTATE	
	(4)	(B)	(C)	(D)	(Ë)	(F)	(G)	(H)	(1)	
13 14	Land and Support Investment	\$88,381,092	D33	\$65,869,687	\$5,623,023	\$10,515,576	\$17,779	\$2,354,848	\$19,511,225	0.к
18 18 17 16	COE Operator Equipment COE Switching Equipment COE Transmission Equipment	\$1,307,288 98,404,810 110,247,180	D43 D88 D85	\$928,084 84,885,255 79,188,470	\$356 4,355,495 7,769,256	\$380,846 7,163,860 13,317,354	\$0 0 70,384	\$0 0 9,871,735	\$381,294 11,519,355 31,028,710	0 K 0 K 0 k
19 20 21 22	Total COE Info. Orig /Term. Equipment Cable and Wire Facilities	\$207,959,068 5,774,082 221,815,555	D94 D137	\$164,999,819 4,325,909 168,651,705	\$12,155,109 576,852 21,053,614	\$20,582,081 871,301 31,909,025	\$70,304 0 20,330	\$9,671,735 0 2,140,831	\$42,959,289 1,448,153 55,123,850	0 K 0 K 0 K
23	Total COE, IOT, C&WF	3435,548,705		\$336,017,433	\$33,785,575	\$53,842,397	38-0,694	312,012,616	\$99,531,272	ОК
25 26	Total Capital Leases	\$6,285,305	D173	\$4,848,992	\$487,552	\$774,101	\$1,309	8173,351	\$1,409,313	ок
27 29	Leasehold Improvements	\$8,487	D156	\$6,548	\$158	\$1,045	\$2	\$234	\$1,939	OK
29 30	Intangible Assets	\$139,658	D209	\$107,743	\$10,833	\$17,200	\$29	83,852	\$31,915	ОК
31 32 33	Total Tele. Pit. in Service	\$527,383,247		\$408,850,583	\$40,907,642	\$64,950,310	\$109,813	\$14,544,900	\$120,512,664	ок
34 35 36 37 35	Plant Hold, Future Use TPUC, Short-term TPUC, Long-term Tel. Pit. Adjustment	30 0 0	D214-215 D213-217 D218-219 D220-221	\$0 0 0 0	\$0 0 0 0	\$0 0 0 0	\$0 0 0	\$0 0 0 0	\$0 0 0 0	0 K 0 K 0 K 0 K
39 40	Total Other Tel. Pit.	3 0		50	\$ U	\$0	\$0	80	\$0	O K
42	TOTAL TELEPHONE PLANT	\$527,363,247		\$408,850,563	\$40,007,642	\$64.95G.310	3109.813	314 544 900	\$120 512 684	0.8

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						Intrastate			
			-	Messaga Tele;	chone Service	Pri	vate Line	TOTAL	
investment Summary	TOTAL COMPANY	Source/ Allocator	Interstate	ATAJnetni	IntraLATA	InterLATA	IntraLATA	TOTAL INTRASTATE	
(A)	(8)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
Other Assats, Net Accumulated Depr./Ame/t Accum. Def. Inc. Taxes, Net Oth. Liab. & Cef. Cr., Net	0 (270,908,954 (48,889,234 555,135	E47	0 (207,989,114) (37,045,912) 462,435	0 (21,470,242) (3,233,792) 22,328	0 (34,007,542) (5,198,032) 52,349	0 (56,01e) (10,312) 143	0 (7,386,039) (1,401,186) 17,880	0 (62,919,840) (9,843,322) 92,700	0.K. 0.K 0.K
TOTAL NET PLANT	\$210,120,194	- .	\$162,277,991	\$16,225,935	\$25,797,084	\$43,628	\$5,775,554	\$47,842,203	O.K
Materials and Supplies Rural Tol. Bank Stock Cash Working Capital Equal Access Invastment	400,928 0 4,022,347 0	H31 H35 Formulo —	361,412 0 2,909,014 0	45,647 0 237,050 0	66,183 0 768,873 0	44 C 832 U	4,642 0 96,577 0	119,518 0 1,113,333 0	0 K 0 K 0 K
TOTAL NET INVESTMENT	\$214,623,469		\$165,548,417	\$16,508,633	\$28,655,141	\$44,504	\$5,886,773	\$-19,075,052	OK

Sheet "D" ENDING DECEMBER 31, 1995

						In	trastate			
				-	Message Telo	phone Sarvice	Priv	ata Line	TOTAL	
	Plant Investment Detail	TOTAL COMPANY	Sourca/ Allocator	Interstate — and Other	InterLATA	Intral.ATA	InterLATA	IntraLATA	INTRASTATE	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
13	LAND AND SUPPORT ASSETS:									
14 15	Land, Allocable	\$1,442,432	H33	\$1,112,808 0	\$111,890 0	\$177,651 0	\$300 0	\$39,783	\$329,624 0	O.K. O.K.
18 17	Land, Direct		V22	<u> </u>						
18	Total Lund	\$1,442,432		\$1,112,808	\$111,892	\$177,651	\$300	\$39,783	\$329,624	O.K.
19 20	Motor Vehicles	\$4,555,942	H33	\$3,514,821	\$353,405	\$561,112	\$949	\$125,655	\$1,041,121	0.K.
21	Aircreft	Ò	H33	0	0	. 0	. 0	C	. 0	O.K.
22	Special Purpose Vehicles	. `0	H33	0	0.	0	0	. 0	• 0	OΚ
23	Garage Work Equipment	48,200	H33	37,185	3,739	5,936	10	1,329	11,015	O.K.
	Other Work Equipment	4,480,658	H33	3,456,278	347,519	551,768	933	123,562	1,023,780	OK.
24		65,454,911	H33	50,497,203	5,077,347	8,061,459	13,630	1,805,274	14,957,758	O.K.
25	Buildings, Allocable	05,454,811	V29	0	0	0	0	. 0		O.K.
26	Buildings, Direct	581.815	H33	433,429	43,580	69,193	117	15.495	128,386	O.K.
27	Fumiture			2,203,169	221,824	352,193	595	78,870	653,486	OK
28	Office Equipment	2,859,655	H33			738,263	1,245	164,878	1,366,108	QK
29	General Purpose Computers	5,978,079	H33	4,611,973	463,720	136,362	1,245	10-1010	1,020,100	C A.
30 31	Total Support Assets	\$00,928,680		\$64,757,059	\$8,511,134	\$10,337,925	\$17,479	\$2,315.083	\$19,161,601	OK.
32	•			407 006 007	Pa 600 000	\$10,515,576	\$17,779	\$2,354,846	\$19,511,225	Ōλ
33 34	Tot. Land and Support Assets	\$85,381,092		\$85,886,987 ***********	\$6,623,023 ************************************	3:0.515,510	Acusaranaman	02,034,040	CENTRAL CONTRACT	
35	· · · · · · · · · · · · · · · · · · ·							4.0		
38 37	CENTRAL OFFICE EQUIPMENT:									
38	CAT 1 Oper Sys., TSPS		G22	\$0	- \$0	• \$0	50	\$0	. 50	O X
30		0	G21	0	0	0	. 0	0	0	ÖK
40		ñ	G23	. 0	0	0	. 0	. 0	0	OK.
		1,307,298	V38	928,094	358	380,348	0	. 0	381,204	OK
41 42		1,307,200	***	************						
43		31,307,298		\$926,094	\$358	\$380,846	\$0	\$0	\$381,204	OK
44		***************************************		自己的比较级的自己的证明		10 克里亚拉拉西亚西班拉拉亚里 -		2223244RNR4Z2	12222222222	
45		\$7.337,701	G26	\$4,575,137	\$379,726	\$2,382,830	50	\$0	\$2,762,584	oκ
46		\$7,337,191 0	V38	g-4,275,157 O	0.110,120	0	0	٥	0	O.K.
47			A 20	U						
48		\$7,337,701		\$4,575,137	\$379,726	\$2,382,838	\$0	\$0	\$2,732,584	O.K.
48	Total CAT 2	31,331,101		a-1,373,137	937 0,7 20	42,002,000	•••	• -		

Sheet "D" ENDING DECEMBER 31, 1995

							Intrastate			
					Message Tele	phone Service	Priv	até Lino	TOTAL	
	Plant Investment Detail	TOTAL COMPANY	Source/ Aliocator	Interstate	InterLATA	IntraLATA	InterLATA	ATAJetel	INTRASTATE	
٠,	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
63 34	CAT 3 Local Sw. Allocable CAT 3 Local Sw. Direct	\$89,063,909 O	G15 V40	\$90,310,118 0	\$3,975,769 0	\$4,781,023 0	\$0 0	\$0 0	\$8,756,791	0.K. 0.K.
65 66	Total CAT 3	\$89,880,988		\$80,310,118	\$3,975,789	\$4,781,023	\$0	\$0	\$8,755,791	0.K. 0 K.
67 65 69	Total COE Sw. CAT 283	\$96,404,810		\$84,835,255	\$4,355,495 ************************************	\$7,163,860	30	\$0	\$11,519,355	0.K.
70 71	COE TRANSMISSION									
72 73 74 75 76 77 78 99 80 91 83 84	CAT 4.12 Exchange Trunk CAT 4.13 Exch. Tr. Direct CAT 4.13 Exch. Ln. Message CAT 4.13 PL, WATS, Local CAT 4.13 Direct CAT 4.23 Massage CAT 4.23 Direct CAT 4.33 Direct CAT 4.33 WATS CAT 4.33 WATS CAT 4.30 Direct CAT 4.30 Direct Total COE CAT 4	312,735,379 23,369,555 37,553,650 1,861,445 0 15,758,398 4,069,471 0 14,249,281 0	123 V42 G13 F18 V45 G18 F24 V49 G29 V50 V51	\$9,041,925 20,533,425 28,165,237 1,560,302 0 9,552,016 1,566,228 0 8,769,335 0	\$41,871 0 3,745,639 0 2,031,687 0 1,980,080 0 57,799,253	\$0 0 5,642,774 0 0 4,174,715 0 0 3,490,863 0 0 \$13,317,354	\$22,838 11,989 0 2,679 0 32,850 G 0 0 370,364	\$3,658,742 2,824,141 0 318,485 0 0 3,070,387 0 0 0 59,871,735	\$3,723,451 2,836,130 9,398,412 321,145 0 6,206,382 3,103,245 C 5,479,946 0 0	0.K. 0.K. 0.K. 0.K. 0.K. 0.K. 0.K. 0.K.
e f 88	INFORMATION ORIGINATION/TE	RMINATION:								4
80 80 88	CAT 1 Other IOT Equipment CAT 1 Coinleau Pay Pricipa CAT 3 CP Equipment	\$5,741,622 32239 1	G13 G18 V70	\$4,308,367 19,542 1	\$572,325 4,156 0	\$862,760 3,541 0	\$0 0 0	\$0 0	\$1,435,456 12,697 0	0.K 0.K 0.K
94 94 96		35,774,082		\$4,325,909	\$576,952	\$871,301	E=====================================	\$0 ####################################	\$1,448,153 managements	O.K

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		*********************					Intractate			
				سيني ر	Messaga Tele	phone Service	Prive	ate Line	TOTAL	
	Plant Investment Detail	TOTAL COMPANY	Source/ Allocator	Interstate — and Other	interLATA	IntraLATA	InterLATA	IntraLATA	INTRASTATE	
	· (A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
111	CABLE AND WIRE FACILITIES.									
112 113 114	CAT 1.1 IntraLATA PLWATS CAT 1.2 InterLATA PLWATS	10,184,170 14,524	F31 F31	\$3,457,675 0	\$ 0 0	\$0 0	\$0 14,524	\$1,723,295 0 0	\$1,726,295 14,524 50,891,455	0.K. 0.K. 0.K.
115	CAT 1.3 Joint Message Other CAT 1 CaWF	203,565,019 0	G13 V74	152,674,364 0	20,303,658 0	30,587,5 98 0	0	0	0	0.K.
117 118	Total CAT 1 C&WF	\$213,754,513		£161,132,240	\$20,303,858	\$30,587,566	\$14,524	\$1,726,295	\$52,832,273	O.K.
119 120 121	CAT 2 C&WF CAT 2 C&WF, Widoband	\$2,257,391 19,197,395	G26 V76	\$2,133,912 13,082,867	\$70,372 0	\$0 0	\$ 871 37,512	\$52,238 5,097,016	\$123,479 8,134,528	O.K.
122 123	Total CAT 2 C&WF	\$21,454,788		\$15,128,779	\$70,372	\$0	\$38,383	\$6,149,252	\$2,258,607	O.K.
124 125 126 127	CAT 3 Joint Message CAT 3 PL/WATS etc. CAT 3 Direct	2,484,805 615,898 529	G17 F38 V79	1,507,627 248,614 28	30?,466 0 0	654,711 0 501	0 4,935 0	362,350 0	\$957,177 367,285 501	0.K. 0.K.
128 129	Total CAT 3 CAWF	\$3,081,232		31,756,269	\$302,463	\$655,212	\$4,935	\$362,350	\$1,324,983	0.K
130 131 132	CAT 4 Message CAT 4 WATS	\$2,712,419 G 0	G29 V81 V82	\$1,669,285 0 0	\$378,918 0 0	\$695,218 0 0	\$0 0 0	\$0 0	\$1,043,124 0 0	OK OK
133 134 135	CAT 4 Direct Total CAT 4 C&WF	\$2,712,419	702	\$1,669,285	\$375,918	\$666,216	\$0	\$0	\$1,043,134	O.K.
136 137 138	TOTAL CAWF	\$221,315,555		\$166,691,705	\$21,053,614	\$31,909,025 #4===#################################	\$20,330	\$2,140,881 ============	\$55,123,850	o K
139 140									•	
141 142 143		\$8,285,305 0	H14 V84	\$4,848,992 0	\$487,552 0	\$774,101 0	\$1,369 0	\$173,351 0	\$1,436,313 0	ok ok
144		\$6,285,305		\$4,845,992	\$487,552	\$774,101	\$1,309	\$173,351	\$1,436,313	0.K

				***************************************	~~~~~~~~~~	***************************************	Intrastata			
		7071		lativalete.	Message Tel	ophone Service	Priv	ele Lino	707/1	
	Plant Investment Detail	COMPANY	Nource/	Interstate	Interl.ATA	intraLATA	IráerLATA	IntraLATA	TOTAL INTRASTATE	
•	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
160					••					
161	COE Operator	90	H18	\$ 0	\$0	\$0	\$0	\$0	\$0	O.K.
i62	COE Tandem Switch	C	H17	Ü	Û	. 0	0	0		OK.
183	COE Local Switch	0	H\$8	Ü	. 0	Ü	U	0	0	O.K.
134	COE Transmission	0	H20	Ü	· u	U	0	0	0	0.4
165	COE Direct		V89	U	U	, Ų	. 0	. 0	Ö	O.K.
168				0.0	40		************			
167	Total COE Lessas	\$0		30	. 80	\$0	. \$0	\$0	80	OK
168		\$0	V90	\$0	\$0	\$0	SQ	\$0	\$0	OK.
169	IOT Leases	, au	A 20	. 90	40	***	ąų	, and	₽U	J.K.
170	COME	80	V91	\$0	90	80	. \$0	£ 0	\$C	οк
171	C&WF Loades	. 60	451	•••			. 40	•••	90	· 0 A.
172 173	TOTAL CAPITAL LEASES	\$6,285,305		\$4,040,992	8487.552	\$774,101	\$1,309	3173,351	\$1,438,313	ок
174	TOTAL CAPITAL CLASES	22222222222		***********	22252222222	neces/lensuses	52020202022	62388388888	3228425323253	
175										
178	LEASEHOLD IMPROVEMENTS:									
177	LE TOLLTOLD MAINTOVE MENT									
178	Lend and Support Assets	38,457	H14	\$6,548	8658	\$1,045	\$2	\$234	\$1,239	OΚ
179	COE Switching	0	H18	0	G	0	Ö	0	0	OK
189	COE Operator	0	H16	Ó	Ó	Ô	0	. 0	. 5	ÓΚ
181	COE Transmission	. 0	H20	0	0	. 0	0	· S	0	OK
182	IOT	. 0	V96	0	0	0	0	0	0	OK
183	C&WF	0	V97	0	0	0	0	0	. 0	ОΚ
164	Other	G	V96	O	Ö	0	0	0	. 0	OK
185		***************************************				***************************************			******	
188	TOTAL LEASEHOLD IMPROVEMEN	58,487		\$8,548	8 05 8	\$1,045	\$2	\$234	\$1,939	OK
187				BB24505448346	自然以证证的以过 化代键电池	324555553335	************	23222224222	************	
188					*,					
189	TPIS, EXCL. ACCT. No. 2890	\$527,223,589		\$406,742,840	\$40,098,608	\$64,933,109	\$109,784	\$14,541,048	\$120,430,749	O.K.

								Invasista			
		TOTAL	Source/	Interstate	Message Tal	ephone S	ervice	Pri	ate Line	TOTAL	
	Plant Investment Detail	COMPANY	Allocator	and Other	InterLATA	Intra	LATA	ATA_Inetnl	IntreLATA	TOTAL INTRASTATE	
	(A)	 (B)	(C)	(D)	(E)		(F)	(G)	(H)	(1)	
204 205	INTANGIBLE ASSETS:										
208 207	Allocable Acct. No. 2690 Direct Acct. No. 2690	\$139,658 Q	H38 V100	\$107,743 0	\$10,833 0		\$17,200 C	929 O	\$3,652 0	\$31,915 0	0 K
208 209 210 211	Total Intengible Assets	589,838 enganenasena		\$107,743	\$10,833	E B R P Z Z	\$17,200	329	\$3,852	\$31,915	0.K
212 213	OTHER TELEPHONE PLANT:										
214	Held for Fut, Use - Alloc.	50		\$0	£0		\$0	\$0	30	\$0	o'k
215	Held for Fut, Use - Direct	0		G	0		ō	ō	0	0	O.K
218	TPUC, Short-term - Alloc.	. 0	H35	Ō	Ö		Ō	ō	ō	Ö	O K
217	TPUC, Short-term - Direct	. 0	V12-∮	0	. 0		. 0		ō	ă	ОK
213	TPUC, Long-term - Alloc.	· O	H35	0	0		. 0	. 0	Ü	ō	OK
219	TPUC, Long-term - Direct	0	V126	· O	۵		0	0	. 0		οĸ
220	Tele. Plt. Adjust Allec.	0	H35	.` 0	. 0		0	. 0	.0	G	O K
221 222	Tele. Pit. Adjust Direct	0	V104	0	0		0	. 0	Õ		0 к.
223	Total Other Telephone Plant	\$0		80	\$0	/.	\$0	\$0	\$0	\$0	ок

Shoot "E" ENDING DECEMBER 31, 1995

					In	bialearl			
				Massaga Tele	phone Service	F'rh's	to Line		
Reserves and Columbia	TOTAL COMPANY	Source/ Allocator	Interstate and Other	InterLATA	IntraLATA	InterLATA	IntraLATA	TOTAL INTRASTATE	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
ACCUM. DEPRECIATION, TPIS:									
Support Assets	\$25,550,430	H13	\$19,711,664	\$1,981,950	33,148,303	\$5,320	\$704,892	85,838,786	
COE Switching	45,393,481	H19	39,989,438	2,050,847	3,373,208	0	0	5,424,053	
COE Operator	543,751	H18	668,558	258	274,938	. 0	. 0	275,195	
COE Tranzmission	59,536,014	H20	42,799,510	4,215,315	7,197,718	35,030	5,335,441	18,786,504	
IOT Equipment	3,801,342	∤125	2,847,954	379,769	573,619	. 0	0	653,308	
Cable and Wire Escilities	133,305,318	H31	100,177,333	12,652,869	10,176,485	12,218	1,286,613	33,127,985	
Other Plant	178.774	V135	158,104	22,870	0	0	0	22,670	
Total Accum. Depr., TPIS	\$268,759,120		\$206,330,559	\$21,303,479	\$33,742,768	\$55,588	\$7,326,746	392,428,501	
ACCUM. AMORTIZATION:		: ·							
Accum. Depreciation, PHFU	\$0	H38	\$0	\$5	\$0	\$0	\$0	\$0	
Accum. Amort , Tangible Inv.	2,121,708	H40	1,636,855	164,581	281,310	442	58,518	434,851	
Accum, Amort., Intang. Inv.	28,128	H41	21,700	2,182	3,484	6	776	6.428	
Accum. Amort., Other	0	V138	0	0	0	0	0	0	
Tot Accum Amortization	\$2,149,834		\$1,658,558	\$168,763	\$264,775	\$443	\$59,293	8491,276	
Total Accum. Depr./Amort.	\$270,908,954		\$207,989,114	\$21,470,242	\$34,007,542	\$56,018	\$7,356,039	\$62,919,840	
				<i>t</i>					
ACCUM. DEF. INC. TAXES, NET:									
Support Assets	10,962,345	H13	\$8,457,238	\$850,351	\$1,350,128	\$2,283	\$302,346	\$2,505,107	
COÉ Switching	15,239,086	H19	13,418,173	688,492	1,132,422	0	0	1,820,913	
COE Operator	(18,385)	H16	(i3,024)	(5)	(5,358)	0	0	(5,381)	
COE Transmission	11,344,303	H20	8,148,399	802,534	1,370,340	7,240	1,015,790	3,195,904	
1OT Equipment	748,800	H25	559,350	74,583	112,661	0	0	187,250	
Cable and Wire Fac.	8,604,823	H31	6,466,420	816,728	1,237,637	789	93,051	2,138,403	
Unclassified	10,462	V145	9,356	1,106	. 0	0	0	1,105	
Total Accum. Del. Inc. Taxes	\$48,839,234	[\$37,045,612	\$3,233,792	\$5,198,032	\$10,312	\$1,401,188	\$6,843,322	

Sheet "F" SNDING DECEMBER 31, 1995

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U S WEST COMMUNICATIONS

					Priv	ste Line				
	****** FCC PART 38 ******	TOTAL	inini ilan	!nt	erstate	Intr	estete			
	Functional Distribution of Salected Invastments	TOTAL COMPANY	Joint Use	InterLATA	IntraLATA	InterLATA	In!reLATA	Extended Area Service	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
13 14	TRANS. CCT EQUIPMENT:									
15 16 17	Working Loops Avg. Cost per Lcop	309,076 127,59	294,330 127.59	127.59	0 127.59	21 137.59	2,408 127.59	0 127 59	12,229 127.59	ОК
18	CAT 4.13 Exch Ln. Invest.	\$38,435,098	\$37,553,650	\$0	\$0	\$2,679	\$318,465	\$0	\$1,660,502	
20 21 22 23	Circuit Terminations Avg. Cost per Termination	18,783 1,218.93	12,949 1,216.96	1,216.96	0 1,218 88	27 1,210.99	2,523 1,210 98	0 1,216.98	1,285 1,216 98	ОК.
24 25	CAT 4.33 Other IX	\$20,427,809	\$15,758,398	\$2,434	03	832,856	\$3,070,387	30	81,583,792	
26 27 28	CAWF INVESTMENT:				*					
29 30 31	Working Loops Loops Factor CAT 1 Exchange C&WF	309,076 1,000000 \$213,764,513	204,330 0.952290 \$203,585,819	0.000000 80	0 000000 0 0	21 0 000033 \$14,524	2,496 0.006076 \$1,726,295	0 0 000000 \$0	12,229 0 039568 \$8,457,875	O.K.
32 33 34 35 38	Equivalent IX Circuit Miles IX Cct. Miles Factor CAT 3 Interexch. C&WF	2,055,337 1,000000 \$3,080,703	1,053,232 0.800070 \$2,464,805	352 0 000170 8525	0 0.000000 \$0	3,310 0.001602 84,935	243,041 0.117619 8382,350	0 0 000000 \$0	166,402 0 060530 \$248,089	οĸ

						. In	trastato		***************************************	
					Masszga Tele	phone Service	Priv	ale Line	***************************************	
	* FCC PART 38 ******* Physical Allocation Factors	TOTAL COMPANY	Source/ Allocator	Interstate and Other	InterLATA	IntraLATA	InterLATA	ATA lanted	TOTAL INTRASTATE	
	(A)	(B)	(C)	(O)	(E)	(F)	(G)	(H)	(1)	
	scriber Plant Fact. (SPF)	1.000000	SPF	0.750000	0.099741	0.150259	0.000000	0.000000	0 250000	ОК
	Equipment Minutes (DEM)	1.000000	DEM	0.901683	0.044638	0.053879	0 000000	0 000000	0 003317	O.K
l6 17 Conv	versation Minute-Mites	1.000000	CMM	0.611662	0.122714	0.265624	0.000000	0 000000	0 383338	OH
8 Conv	rersation Minutes	1.000000	CM	0.606154	0.128923	0.284920	0.000000	0.000000	0.393846	Ó١
	ichber Minules (SLU)	1.000000	SLU	0.901855	0.044400	0.053735	0 000000	0.00000	0 698135	OH
	S Processor Time	0.000000	TSP	0.000000	0.000000	0.000000	0.00000	0.000000	0 000000	01
2 VVId.	Stand, Work Sec., Toll	0.000000	WST	0.000000	0.000000	0.00000	0 000000	0.00000	0 000000	01
3 Wtd:	Stand, Work Sec., Aux.	1.000/000	WSA	0.707266	0.000000	0.292734	0.000000	0.000000	0 292734	0
	Stand, Work Sec., Comb.	1.000000	WSC	0.600514	0.000186	0.399290	0 000000	0 000000	0 399480	0
15 18 COE 17	CAT 2 Minutes .	1.000000	CT2	0.623511	0.051750	0.324739	0.000000	0.000600	0.376469	01
8 Exchi	ange Trunk Minutes	1.000000	ETM .	0,945300	0.031174	0.000000	0.000383	0 023140	0.054700	01
9 MOU 0	I-Mi., Host/Remote	1.000000	HRM	0.615423	0.138980	0 245817	0 000000	0.00000	0.384577	01
	/F CAT 4, WATS	0.000000	CT4	0 000000	0.000000	0.000000	0.000000	0.00000	0 000000	01
	al Access MOU	1.000000	EAM	0.873321	0.126579	0.000000	0.000000	0 000000	0.126679	0
	ent Billings	1.000000	CB	0.749869	0 033650	0 184071	0.000181	0 032249	0 250131	01
6 EUP	resubscription Factor	1.000000	EPRE	0.979937	0 000000	0.002213	0.000513	0.017337	0 020063	OI
7 : EU M	ITS & WATS Factor	1.000000	EMTS	0.728783	0.027830	0.206345	0.000000	0 028942	0.271217	0.1
8 EUA	ccess, P/L and All Other Factor	1.000000	EPLO	0.272680	0.000122	0.721506	0.000012	0.005880	0 727320	0
9 IX Sp	occial Access Factor	1.000000	ISPA	0.007449	0.083137	0.00000	0.009414	0.00000	0 002551	0
0 IX Sw	witched Accoss Factor	1.000000	ISWA	0.944391	0.154870	0.000000	0 000739	0.000000	0.155809	01
1 !X Bil	lling & Collection Services Facto	1.000000	IBC	0.690926	0.303194	0.000000	0.005880	0.000000	0 309074	01
2 Coin	Revenue Percent	1.000000	CR	0.887026	0.102320	0.010654	0.000000	0.050000	0.112974	0
13 Relat	tive Tol/Local Mags.	1.000000	TLM	0.634387	0.147004	0.218539	0.00000	0.000000	0 385833	0
4 Relat	Eva Usars Percent	1.000000	RUP	0.786601	0.085275	0.148124	0.000000	0 000000	0.233389	0.
	S Percent	1.000000	CAB	0.500000	0.560000	0.000000	0.000000	0.00000	0 500000	0
48 Forei	ion Directories Percent	1.000000	FD	1.000000	0.000000	0 000000	0 000000	0.000000	0.000000	01

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				***************************************	Intrastite					
	****** FCC PART 36 ****3**	TOTAL	Source/	Intorstate	Massaga Tek	ecitive 2 enors	Prly	ale Line		
	Internal Allocation Factors	COMPANY	Allocator	and Office.	InterLATA	Intral.ATA	InterLATA	IntreLATA	TOTAL INTRASTATE	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
13 14 15	Land and Support Assets	1.000000 1.000600	D31 D33	0.771481 0.771481	0.077570 0.077570	0.123160 0.123160	0.600203 0.000208	0 027580 0 027580	0 226519 = 0 226519	0 K
16 17 18 19 20 21	COE Operator COE Tandem Switching COE Local Swatching COE Total Switching COE Transmission	1.900000 1.000000 1.000000 1.000000 1.000000	D45 D49 D69 D68 D65 C19	0.705403 0.623511 0.901033 0.660510 0.710281 0.703424	0.000274 0.051750 0.044938 0.045179 0.070743 0.056450	0.291323 0.324739 0.053879 0.074310 0.120795 0.100319	0.00000 0.00000 0.00000 0.00000 0.00000 0.00000	6 000000 0 000000 0 000000 0 000000 0 089542 0 047470	0 291597 0 370459 0 096317 0 118490 0 261719 0 206576	0 K 0 K 0 K 0 K 0 K
22 23 24 25 26	Info. Orig./Term. CAT 1 Info. Orig./Term. CAT 2	1.000000 1.000000 1.000000	D90 D92 D94	0.780000 1.000000 0.749197	0.099741 0.00000 0.089904	0.150259 0.000000 0.150899	0.00000 0.00000 0.00000	0 000000 0 000000	0 250000 0 000000 0 250802	OK OK
27 28 29 30 31	C&WF CAT 1 C&WF CAT 2 C&WF CAT 3 C&WF CAT 4 Total C&WF	1.000000 1.000000 1.000000 1.000000 1.000000	D116 D120 D129 D135 D137	0.753784 0.945300 0.568909 0.615423 0.751488	0.094982 0.031174 0.098164 0.135960 0.094915	0 143090 0 000000 0 212648 0 245617 0 143854	0 000688 0 000388 0 001602 0 000000 0 000092	0.000076 0.023140 0.117569 0.00000 0.009352	0.246218 0.054700 0.430011 0.384577 0.248512	0 K 0 K 0 K
32 33 34	Total Equipment	1 000000	C23	0.771481	0.977570	0.123160	0.000208	0 027580	0 228519	o K
35 36 37	TPIS TPIS, excl. Acct. No. 2690	1.000000 1.000060	C32 D189	0.771481 0.771481	0.077570 0.077570	0.123180 0.123180	0 000208 0 000208	0 027580 0 027580	0 228519 0 226519	o K o K
38 39 40	Pit Held, Fut Use Total Tangible Assets	1.000000	D215 C25	0.000000 0.771481	0 000000 0 077570	0.000000	0 000000	0 000000	0.000060	ok ok
41 42	ReseA eldignatri latoT	1.006000	C29	0.771481	0.07757G	0.123160	0.000208	0.027560	G 228519	0 K
43 44 45 48 47	Long-term PUC Net Talephone Plant Total Net Investment Capital Lesses	0.00000 1.00000 1.00000 1.00000	C36 C61 C68 D173	0.000000 0.772310 0.771343 0.771481	0.000500 0.077222 0.078810 0.077570	0.000000 0.122773 0.124195 0.123160	0 000000 0 000208 0 000207 0 000208	0 000000 0 027487 0 027335 0 027580	0 000000 0 227690 0 225857 0 220519	0 K 0 K 0 K
48	Tot. Bus. Ofc., Cust. Serv.	1.000000	1141	0.795674	0 037842	0.151054	0 000413	0 014517	0.204326	oκ
50 51	Total 'BIG THREE' Expenses	1 000000	1170	0.760833	0 058815	0.158490	0 000220	0 021842	0 239167	οк
52	Corporato Operationa Expense	1 000000	1185	0 760933	0.058815	0.158490	0.000220	0 021642	0 239167	ок

				Messaga Tel	ophone Service	Privs	ale Lina	70741	
Cperating Expenses and Taxos	TOTAL COMPANY	Source/ Allocator	Interstate	InterLATA	IntraLATA	InterLATA	IntraLATA	TOTAL INTRASTATE	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
PLANT SPEC. OPER. EXPENSE:		· · · · · · · · · · · · · · · · · · ·							
Network Support, Alloc. Network Support, Direct	\$103,178 0	H14 V149	\$79,600 0	\$8,004 0	\$12.707 0	\$21 0	\$2 ,846 0	\$23,578 0	0
Total Network Support Exp.	\$103,178		\$79,600	\$8,004	\$12,707	\$21	\$2,848	\$23,578	C
General Support, Alloc. General Support, Direct	\$7,046,211 0	H14 V151	\$5,436,016 0	\$546,578 0	\$837,815	\$1,467 0	\$194,337 0	\$1,610,195 0	0
Total General Support Exp.	\$7,046,219		\$5,433,016	\$546,576	\$667,815	\$1,467	\$184,337	\$1,610,195	0
Central Office Eq., Alloc. Central Office Eq., Direct	\$5,608,184 0	H21 V153	\$4,449,678 0	\$327,786 0	\$562,603 0	\$1,898 O	\$268,219 0	\$1,159,516 0	0
Total COE Exp.	\$5,608,194		\$4.449,878	\$327,798	5562,803	\$1,898	\$266,219	\$1,158,516	0
Cust, Premises Equip. Coinless Pay Phone Other IOT IOT Direct	\$2,288 3,359 980,000 0	H24 G18 H23 V157	\$2,288 2,036 735,000 0	\$0 433 97,746 0	\$0 893 147,254 / 0	\$0 0 0	\$0 C O O	\$0 1,323 245,060 0	0 0
Total IOT Exp.	\$685,847		\$739,324	\$98,179	\$148,144	\$0	\$0	\$246,323	0
Cable & Wire, Alloc. Cable & Wire, Direct	\$8,802,645 0	H31 V159	\$3,615,081 0	\$835,503 0	\$1,268,295 0	\$807 0	\$84,960 0	\$2,187,584 0	0
Total C&WF Exp.	\$8,802,645	•	\$6,615,081	\$835,503	\$1,266,295	\$807	\$84,960	\$2,187,564	0
TOTAL PLT. SPEC. OPER. EXP.	\$22,545,875		\$17,312,699	\$1,818,057	\$2,857,564	\$4,103	\$548,382	\$5,228,176	C
TOTAL PLT SPEC BY SUPPORT	\$15 396 486		\$11 804 083	\$1 261 478	\$1.077.042	\$2.704	8351.179	53,592,403	Q

Sheet "i" ENDING DECEMBER 31, 1995

						Intrastate				
					Message Telep	hone Service	Priva	atc Line	TOTAL	
 O	perating Expenses and Texes	TOTAL COMPANY	Source/ Allocator	Interstato	AïAJıelnl	IntraLAïA	InterLATA	IntraLATA	INTRASTATE	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
8 N	ON-SPECIFIC OPER. EXP.:									
9 0 Q	hit. Pit. and Equip., Ailoc.	(\$123,273) 0	H36 V177	(\$95,103) U	(\$9,562) 0	(\$15,132) 0	(\$28) 0	(\$3,400) O	(\$28,170)	0.K. 0.K.
2 3 T	cial Oth, Pit. & Equip.	(\$123,273)		(\$95,103)	(\$9,562)	(\$15,182)	(\$26)	(\$3,400)	(\$28,170)	ΟK
4 5 N	ietwork Operations, Alloc. letwork Operations, Direct	812,528,078 0	∵H33 V179	\$9,898,615 0	\$995,073 C	\$1,579,912 0	\$2,671 0	\$353,804 0	\$2,031,463 0	0 K. 0 K.
7	otal Network Oper, Exp.	\$12,928,078		\$9,898,615	\$895,078	\$1,579,912	\$2,671	\$353,804	\$2,931,483	ΟK
9 0 T	etal Access Expenses	\$5,090,710	V180	\$4,485	\$0	\$5,086,225	\$ 0	\$0	\$3,088,225	ОК
1	Pepr., Support Assets	\$1,959,081	H13	\$1,511,393	\$151,988	\$241,281	\$400	\$54,032 0	\$447,688 2.018,958	0 K
	Depr., COE Switching	16,896,508	H19	14,877,550	763,373	1,255,585 (733,233)	0	0	(733,922)	OK
4 0	Depr., COE Operator	(2,516,907)	H16	(1,732,085)	(689) 521,375	890,257	4,704	659,919	2,076,255	CK
'5 C	Depr., COE Transmission	7,369,955	H20	5,293,700	321,375 42,919	84,826	4,754	0	107,745	Ο×
'6 E	Depr., ICT Equipment	429,600	H25	321,855 14,107,773	1,781,850	2,700,556	1,721	181,191	4,685,348	0 1
	Depr., C&W Facilities Depr., PHFU	18,773,121 0	H31 H38	14,107,773	1,761,638	2,100,000	0	0	0	Q.X
79	Total Depreciation Expense	\$42,911,355		\$34,320,288	\$3,260,794	\$4,419,303	\$6,832	\$895,143	\$8,582,072	OH
51	Om Borison Son Son			** ***	\$104,395	\$105,750	\$280	\$37,118	\$307,543	OK
32 /	Amort, Tangible Assets	\$1,345,809	H40	\$1,038,268	408	844	1	144	1,195	OF
	Amort, Intengible Assets	5,220	H41	4,034 0	. 0	0	0	0	0.	. 01
	Other Amortization Direct Assigned Amort	0 31,881	V189 V19บ์	27,800	4,081	ō	. 0	0	4,081	OF
86	Total Amortization Exp.	81,382,619		\$1,070,100	\$108,831	\$168,394	\$281	\$37,262	\$312,819	OF
88	Total Decr. and Amort	\$44,294,277		\$35,399,386	\$3,389,675	\$4,585,897	\$7,114	\$932,405	\$8,894,891	0 1
90	TOTAL NON-SPEC. OPER EXP.	\$62,089,792		\$45,205,383	\$4,355,189	\$11,236,652	\$9,759	\$1,282,809	\$18 884,409	OF

				Massaga Telep	hone Service	Priva	ta Line	
Operating Expenses and Texas	TOTAL COMPANY	Source/ Allocator	Interstate — and Other	InterLATA	IntraLATA	InterLATA	IntraLATA	TOTAL INTRASTATE
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
CUSTOMER OPERATIONS EXPENSE	:							
Marketing, Allocable Marketing, Direct	\$8,044,003 169,211	G35 V192	\$4,532,210 160,211	\$203,381 O	\$1,112,526 0	\$973 0	\$194,913 0	\$1,511,793 0
Total Marketing Expense	\$8,213,214		\$4,701,421	\$203,381	\$1,112,526	5973	\$194,913	\$1,511,793
Operator Service, Alioc. Operator Service, Direct	\$3,80G,792 .0	G24 V104	\$2,162,326 0	5706 0	\$1,437,760 0	\$0 0	\$0 0	\$1,438,468 0
Total Operator Service	\$3,600,792		\$2,192,328	\$706	\$1,437,760	\$0	\$0	\$1,438,468
Classified Directory Alphabetical Directory Foreign Directory	\$0 46,085 0	V195 G16 G48	\$0 41,362 0	\$0 2,048 Ü	30 2,478 0	\$0 0 0	\$0 0 0	\$0 4,523 0
Total Directory	\$46,085		\$41,562	\$2,046	\$2,476	\$0	30	\$4,523
Bus. Ofc., EU Presubscription Bus. Ofc., EU MTS & WATS Bus. Ofc., EU Access, P/L & all Other Bus. Ofc., IXC Special Access Bus. Ofc., IXC Switched Access	\$4,674,162 1,733,945 1,234,254 112,074 46,034	G36 G37 G38 G39 G40	\$4,550,384 1,263,670 339,565 102,518 40,559	\$0 48,429 / 151 8,382 7,439	\$10,344 357,791 890,543 0	\$2,398 0 15 1,064 35	\$61,036 64,055 7,011 0	\$93,778 470,275 897,719 10,458 7,475
Bus. Ofc., IXC B & C Services Coin Collect & Admin.	139,159 301,997	G41 G42	96,149 267,679	42,192 30,960	0 3,217	813 0	0	43,010 34,118
Total Business Office	\$8,244,555		\$6,687,724	\$138,504	\$1,261,896	54,330	\$152,102	\$1,556,831
Cust. Svc. Direct Cust. Serv., Mag. Process Cust. Serv., Other B&C Cust. Serv., CABS Cust. Serv., EU Common Lina	\$82,510 51,240 1,834,400 188,018 96,548	V205 G43 G44 G45 V209	\$19,455 32,505 1,406,253 94,009 90,548	\$0 7,837 158,420 94,009 0	\$43,055 11,193 271,719 0 0	\$0 0 0 0	\$0 0 0 0 0	843,955 15,735 426,147 84,009 0
Total Customer Service	\$2,232,716		\$1,648,770	\$257,975	\$325,972	\$0	\$0	\$583,848
Total Bus. Ofc., Cust. Serv.	\$10,477,271		\$8,538,494	\$396,478	\$1,587,287	\$4,330	\$152,102	\$2,140,777

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				***************************************) P = \$ + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 +	Intrastoto	***************************************		- ,
					Мэзада Төіср	none Sarvice		enil et		
	Operating Expenses and Traves	TOTAL COMPANY	Source/ Allocator	Interstate and Other	InterLATA	Introl ATA	InterLATA	IntraLATA	TOTAL INTRASTATE	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
158 157 158	Other Cust. Serv., Alloc. Other Cust. Serv., Direct	\$143,914 0	H49 V211	\$114,509 0	\$5,4⊴0 0	\$21,811 O	\$59 O	\$2,089 0	\$29,405 0	0 K 0.K
150	Total Other Cust. Serv.	\$143,014		\$114,509	\$5,446	\$21,811	\$59	\$2,088	\$29,405	ок
161	TOTAL CUSTOMER OPER. EXP.	\$20,481,278		\$15,356,312	\$608,057	\$4,182,440	\$5,363	3349,104	35,124,984	0.K.
163 164 165	"BIG-THREE" EXPENSES:									
166 167 168	Total Pli. Spac., ax Support Total Network Oper. Exp. Yotal Customer Operations	\$15,398,488 12,828,078 20,481,276	44 68 161	\$11,804,083 9,896,615 15,356,312	31,281,478 995,076 608,057	\$1,977,042 1,579,912 4,182,440	\$2,704 2,671 5,383	\$351,179 353,604 349,104	\$3,592,403 2,931,403 5,124,964	0 K 0 K 0 K
169 170 171	TOTAL "BIG THREE" EXPENSES	\$48,705,840		\$37,057,011	\$2,664,611	\$7,719,394	\$10,738	31,054,087	\$11,646,829	o.k.
172 173 174	CORPORATE OPERATIONS EXPENSE:									
175 178 177	Exec. and Planning, Alloc. Exec. and Planning, Direct	\$2,506,232 0	H50 V213	\$1,908,346 0	\$1/47,520 0	\$397,530 0	\$553 0	\$54,253 0	888,092¢ 0	o.K
178	Total Exec. and Planning	\$2,508,232		\$1,908,346	3147,520	\$397,530	\$553	\$54,283	\$509,888	οх
180 181 182	Admin. & General, Aliocable Admin. & General, Direct	324,808,416 0	H50 V231	\$18,975,062 0	\$1,459,005 0	\$3,931,889 O	\$5,459 O	\$536,901 0	\$5,930,354 0	O K
183	Total Admin. and Gen.	\$24,808,416		\$18,075,062	\$1,459,095	\$3,931,889	\$5,409	\$536,901	\$3,933,354	OK
185 188	TOTAL CORPORATE OPERATIONS	\$27,316,648		\$20,783,407	\$1,603,016	\$4,329,419	\$8,022	\$591,184	\$ 0 ,533,241	OK
187 188	NON-INCOME TAXES:									
189 190 191 192	Non-Income Taxes, Allocable Non-income Taxes, Direct	\$7,852,091 0	H38 V233	\$6,057,737 0	880,008 0	\$967,067 C	31,635 0	\$216,584 0	\$1,7£4,354 0	O K O K
193	Total Non-income Taxes	\$7,852,001		\$6,057,737	\$609,088	\$967,067	\$1,635	\$216,584	\$1,794,354	СK
195 198	TOTAL OPER. EXP. AND TAXES	\$140,285,882		\$104,722,539	\$8,995,006	\$23,553,142	\$26,972	\$2,958,023	535,063,143	OK

Shoet "J" ENDING DECEMBER 31, 1995

	FCC PART 69 ******* IntraLATA Revenuo Requirement Summary	Part 38 IntraLATA Total	Source:	Common Line	s	Local Wiching	Inbrandal	Common Transport	Billing and Collection	Other	
	(A)	(B)	(C)	(D)		(E)	(F)	(G)	(H)	(1)	
13 14	Net investment Rate of Return	\$30,545,455 8.8 2%	K52 B19	\$14,689,901 9.02%		\$3,029,802 9.82%	\$0 9.62%	\$9,398,718 9.62%	\$0 9.62%	\$8,448,035 9 62%	0 K 0 K
15 18	Return on Rate Bass	\$2,837,535		\$1,410,794		\$291,270	\$0	\$915,360	\$0	\$820,103	OK
17 18 19 20	AFUDC ITC Amerization Other Return Adjustments	0 0 0	N37 N37 Direct	0 0 0		0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 K 0 K 0 K
21	Nei Rotum	\$2,037,535	•	\$1,410,764		\$291,278	30	\$815,380	50	\$620,103	o.k.
23 24 25 26 27 23	Interest Expense Capitalized Payroll Yaxes Depreciation Adjustment Other Income Adjustments	1,463,200 0 0 9 	N97 N37 N57 Direct	702,723 0 0 0 0		145,087 0 0 0 5148,191	0 0 0 0	308,514 0 0 0 0	0 0 0 0	308,878 0 0 0 0	0 K 0 K 0 K
29 30 31 32 33 34	After Tax Income State Income Taxes Federal Income Taxes Operating Expenses and Taxes Uncollectibles Other Revenue Adjustments	\$1,474,333 \$0 755,046 25,504,640 159,929	29 29 O195 Direct Direct	0 383,003 8,588,165 155,888		74,948 1,758,640	1,035,128 37	158,338 3,320,974 0	938,444 157 0	0 159,558 9,865,290 4,047	0 K 0 K 0 K
36 37 39	Basis for Gross Receipts Tex	29,198,021	18+31+32+33	10,361,965		2,124,866	1,035,128	4,094,870	938,444	10,644,950	
39 40 41	Gross Receipts Tax	45,705	57	16,220		3,326	1,620	8,410	1,468	16,663	Q.K.
42 43 44	TOTAL REVENUE REQUIREMENT	\$29,403,655		\$10,533,873		\$2,128,192	\$1,036,783	54,101,080	\$938,067	\$10,665,660	

		***********								***************************************	
	IntraLATA investment Summary	Part 36 intral ATA Total	Source	Common Lina	Local Switching	informatio	วล	Common	Billing and Collection	Other	
	(A)	(8)	(C)	(D)	(E)	(F)		(G)	(H)	(1)	
13	Land and Support Assets	\$12,670,422	L25	\$2,524,910	\$1,055,597		20	34,416,326	80	84,073,590	O F
14 15	Central Office Equipment	\$20,856,107	L70	\$5,642,774	\$4,781,023		\$0	\$10,057,418	\$0	\$8,354,892	Q H
18	Info. Term./Orig Equipment	862,760 34,049,905	L70 L117	862,760 30,587,598	0		0	0 1,321,428	0	.0 2,140,881	0 H
17 15	Cable and Wire Facilities	******	£117	*********	***************************************			\$11,378.847	\$0	\$10,495,773	01
19	Total COE, IOT, C&WF	\$63,749,773		\$37,083,131	\$4,781,023		\$0	1.3	_		
20 21	Total Tangible Assets	\$943,732	- L141	\$188,532	\$136,710		50	\$ 325,370	* \$0	\$300,119	01
22 23	Total Tele. Pit. ex Intang.	\$77,587,927		\$39,804,572	\$8,773,330		30	\$16,120,543	\$0	\$14,859,482	01
24	Total Intengible Assets	21,052	L144	10,888	1,824		0	4,340	0	4,003	U
25 26	Total Plant In Service	\$77,588,980		\$39,815,458	\$6,775,153		\$0 0	\$16,124,883	. , , , , , ,	814,873,405	0.1
27	Total Pit. Held Future Use	0	L147	. 0	. 0		0	0	. 0	0	Õ
28	Total ST PUC	0	L163	0	Ü				0		ŏ
29	Total LT PUC	0	L184	Ü			.0	. 0	. 0	o o	ŏ
30 31	Total Tel. Pit. Adjust.	0	L169								
32	TOTAL TELEPHONE PLANT	\$77,588,980		\$39,815,458	\$8,775,153	1	\$0	\$16,124,883	\$0	\$14,673,465	0
33						/		•			
34	less:		1400	00 404 005	2,808,503	•	٠,	7,960,881	n ·	7,117,664	n
35	Accum. Depr., Plt. in Sarv	41,069,514	M23 M27	23,164,255	2,500,503		ŏ	0	ŏ	0	ö
38	Accum. Dapr. PHFU	0		185.376	27,703		ň	65,933	Ŏ	.60,816	Ö
37	Accum. Amort. Tangible Plt.	319,828	1.428	2,192	387		ň	874		808	õ
38	Accum Amort Intengibles	4,240	M28	4,184 1	701		n			0	ŏ
38	Accum, Amort, Other	0	M30		994,002		٥	1,894,172		1,428,471	Õ
40	Accum. Def. Inc. Taxes, Net	6,599,218	M47	2,254,573	W#4,002		J	1,001,172	J	1,122,11	
42	olus:										
43	Other Assets	0	Direct	0	0		0	0	0	0	0
44	NET TELEPHONE PLANT	\$29,596,180		\$14,179,052	82,945,577		\$0	\$5,203,023	80	\$6,257,527	0
48 47	Class B RTS Stock	0	L171	٥.	0		0	0	0	C	0
48	Materials and Supplies	73.825	L173	38,173	8,395		0	15,219	0	14,638	0
49	Cash Working Capital	875,451	L175	452,676	75,830		0	180,476	0	168,489	0
50	Equal Access Investment	0	L177	0	0		0	0	0	0	0
51 52 53	NET INVESTMENT	\$30,545,435		\$14,669,901	\$3,020,602 ERREBERES	gggnaagn:	\$C	\$8,399,718	08	\$6,448,035	. 0

	IntraLATA Investment Detail	Part 38 IntraLATA Total	Source or netrogap	Common Line	Local Switching	Inforn	iation	Common Transport	Billing and Collection	Other	
	(A)	(8)	(C)	(D)	(E)		(F)	(G)	(H)	(1)	
13	LAND AND SUPPORT ASSETS:										
14 15 18 17	Land Assets, Messege Land Assets, Private Lino	\$177,651 39,793	N28 N28	34,851 7,805	25,613 5,736		0	80,959 13,651	0	56,220 12,562	O.K. O.K.
18	Total Land Assets	\$217,433		342,658	\$31,349	•	\$0	\$74,610	\$9	\$68,519	OK.
20 21 22	Support Assets, Massage Support Assets, Privata Line	\$10,337,925 2,315,063	N28 N28	\$2,028,086 454,187	\$1,490,474 333,775		\$0 0	\$3,547,331 794,585	\$0 0	\$3,272,035 732,738	0.K. 0.K.
23 24	Total Support Assats	\$12,652,969		\$2,482,254	\$1,824,248	•	\$0	\$4,341,716	\$ 0	\$4,004,770	OK.
25 26	Total Lund and Supp. Assets	\$12,870,422		\$2,524,910	\$1,855,597		\$0	\$4,418,228	\$0	\$4,073,590	OK.
27 28	CENTRAL OFFICE EQUIPMENT:										
20 30 31	Operator Sys., DA Operator Sys., Other	\$0 1,307,288	(F) (I)	0	0		0	0	0 0	0 1,307,295	0 K. 0 K.
32 33	Total Operato: Systems	\$1,307,298	•	\$0	\$0	•	80	30	\$6	\$1,307,298	OK.
34 35 36	Tandem Switching Tendem Assigned	\$2,362,838 0	(G) Direct	\$0 0	\$0 0		\$0 0	\$2,382,833 0	\$0 0	30 0	o K
37 38	Total Tandem Switching	\$2,382,830		\$0	\$0		\$0	\$2,362,838	30	\$0	OK
39 40 41	Local Switching Local Assigned	\$4,761,023 0	(E) Direct	\$0 0	\$4,781,023 0		\$ 0 0	\$0 \$	\$0 0	\$0 0	0.K. 0 K
42 43	Total Local Switching	\$4,781,023		\$0	\$4,781,023	-	\$0	\$0	\$0	\$0	o ĸ
44	Total Switching	\$7,163,880		80	\$4,781,023		\$0	\$2,382,538	\$0	\$0	ок

		and the second		, U	O MEST COMMON	IICA HONS				
	FCC PART 89 ***********************************	Part 36 IntrailATA Total	Saurce or Apportion	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Othar	
	(A)	(B)	(C)	(D)	(E)	(F)	(Q)	(H)	(I)	
58	COE Exch. Trunk	\$3,658,742	Direct	0.2	\$0	\$0	40	••		
59	COE Exch, Line - Massage	5,642,774	(D)	5,642,774	ö	Δ.	\$0	\$ 9	\$3,658,742	OK
60	COE Exch. Line - PL stc.	218,465	(1)	0,5,2,1,1	. ,	0	. 0	. 0	Q	οк
61	COE Exch. Line - Assigned	0.0,.00	Direct		Ö		9	. 0	318,485	0.K
62	COE Interexchango, Massage	4,174,715	(G)		. 0	Ü	Q	. 0	Q	0 K
63	COE Interexchangs, PL	3,070,387		0	U	O	4,174,715	0	9	OK
64	COE Interexchange, Assigned		(1)		Ū	. C	0	0	3,070,387	ОК
		0	(G)	Ü	. 0	0	0	0	0	OK
85	COE H/R Message	3,499,866	(G)	0	บ	0	3,499,888	0	ō	оĸ
66	COE H/R Assigned	.0	Casct	O	0	0	Ω	0	ő	OK
67		***********		************	***************************************		***********			CK
88 88	Total COE Transmitsion	\$20,364,949		\$5,642,774	\$0	\$0	87,674,581	\$0	\$7,047,594	O K
70 71	Total Central Office Equip.	\$28,836,107		\$5,642,774	\$4,781,023	\$0	\$10,057,418	\$0	\$5,354,892	ОΚ
72 73	IOT EQUIPMENT:	• 1								
74	Public Talephone	\$082,760	1140	****						
75			N43	\$082,760	\$0	\$9	\$0	\$0	\$0	ок
	Coinless Pay Phone	6,541	(D)	8,541	()	o	0	Ō	Ü	Οĸ
78	Customer Premises Equipment	0	N80	อ	. 0	. 0	0	ō	ő	OK
77							******	~~~~		UK
78	Total IOT Equipment	\$862,760		5882,760	50	50	\$0	\$0	\$0	OK.
79	• •						10	***	ąυ	U N
80 81	CABLE AND WIRE FACILITIES:					/				
82	Exchange PL and WATS	81,728,295	(1)	\$0	\$0	20				
23	Exchange Massage	30,587,593	(Ď)	30,587,598	. n	30	\$0	\$0	\$1,725,295	OK
84	Exchange Assigned	00,000,000	Direct	00.00,000	•	0	0	. 0	0	ОК
85	and the state of t		Direct	U	0	. 0	0	0	0	O.K
88 87	Total Exchange Line C&WF	\$32,313,691		\$30,587,598	\$0	\$0	\$0	30	\$1,723,295	ОК
83	Freshanna Vivil Maria	100								
	Exchange Trunk, Message	\$0	Direct	\$0	\$0	30	- \$0	\$0	\$0	OK.
89	Exchange Trunk, PL	52,236	Direct	0	0	C	0	. 0	52,238	OK
80		**********						U	32,236	UK
91 92	Total Exchange Trunk C&WF	\$52,230		\$0	\$0	\$0	\$0	\$0	\$52,238	ок
93	Interexchango Message	\$854,711	(G)	30	\$0	• • •	****			
84	Interexchange PL, WATS	362,350	(0)	0	\$u	\$0	\$654,711	\$0	\$0	ОК
95	Interexchange Assigned	501	(G)	ů	0	0.	. 0	0	382,350	OΚ
96	and a transfer of	. 301	(4)	U	0	0	501	C	6	OK
97	Total Interexchange C&WF	\$1,017,562		\$0	\$0	\$0	\$855,212	\$0	5332,350	Oĸ
									,	

Sheet "L" ENDING DECEMBER 31, 1008

U.S. WEST COMMUNICATIONS

	FCC PART 69 ***********************************	Part 36 IntraLATA Total	Source er Apportion	Common Line	Local Switching	Information	Commen Transport	Billing and Collection	Ölher	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
111 112 113	H/R C&WF, Assigned	\$868,210 0 0	(G) (I) Direct	\$0 9	\$0 0 0	\$0 0 0	\$566,218 0 0	0 0 80	\$0. 0 0	0 K. 0 K. 0 K.
114	Total Host/Remote C&WF	\$608,219		\$0	\$0	€0	\$666,216	\$0	\$0	O.K.
118 117	Total Cable and Wire Fecil.	\$34,049,905		\$30,587,598	\$0	\$0	\$1,321,428	\$0	\$2,140,881	ок
119	TANGIBLE ASSETS:									
120 121 122	Lend and Support Leases	8947,483	N28	165,671	138,596	0	325,107	. 0	299,876	0 к.
123 124 125 128 127	COE Operator Leases COE Tendem Switching Leases COE Local Switching Leases COE Transmission Leases	\$0 9 0 0	32 34 39 68	80 0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0 0	0 K 0 K 0 K
128	Total COE Leases	80		30	\$0	\$0	\$0	\$0	\$9	o K.
129 130 131	IOT Equipment Leases	\$0	78	C	0	0	· O	0	0	ок
132	C&WF Leases	\$0	117	0	0	0	0	Ö	0	0 K
134 135	Total Capital Leasos	8947,453		\$185,871	8136,599	\$0	\$325,107	\$0	\$299,876	OK.
136 137 138	Leasehold Impr., Alloc. Leasehold Impr., Direct	\$1,279 0	N37 Direct	662 0	111 0	0	264 0	0 0	243 0	0 K 0 K
139	Total Leasehold Improvementsa	\$1,279		\$862	\$111	50	\$264	\$0	\$243	OK.
140 141 142	Total Tangible Assets	8948,732		\$186,532	\$138,710	\$0	\$325,370	\$0	3300,119	0 K
143 144 145 148	TOTAL INTANGIBLE ASSETS	\$2 1,052	N37	\$10,886	\$1,024	\$0	\$4,340	\$0	\$4,003	ΟK
147	PROPERTY HELD FOR FUTURE US	\$0	N46	0	0	. 0	0	0	0	O.K.

	FCC PART 89 ***********************************	Part 30 IntraLATA Total	Source or Apportion	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)		
151 162	PLANT UNDER CONSTRUCTION:						(4)		W	
183 184 165	Short-tarm Long-term	\$0	N46 N43	\$0 0	\$0 G	\$0 0	\$ 0 0	\$0 0	\$0 0	O.K.
168 157 168	Yotal Pit. Under Const.	\$0		\$0	\$0	\$0	\$0	\$0	\$0	0.K.
169 170	TELEPHONE PLANT ADJUSTMENT	\$0	N43	\$0	\$0	\$0	30	\$0	\$0	0.K.
171 172	CLASS B RTB STOCK	\$ 0	N37	\$0	\$0	\$0	\$ 0	\$0	\$0	OK.
173 174	MATERIALS AND SUPPLIES	\$73,825	N37	\$ 36,173	\$6,395	\$0	\$15,219	\$0	\$14,038	ок
175 178	CASH WORKING CAPITAL	\$875,451	N37	\$452,676	\$75,030	\$0	\$180,476	\$0	\$156,469	O.K.
177	EQUAL ACCESS INVESTMENT	\$0	Direct	\$0	\$0	\$0	\$0	\$0	\$0	Ок

FCC PART 69 ******* IntraLATA Reserves and Deferrate	Pert 36 IntreLATA Total	Source or Apportion	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
ACCUM DEPRECIATION, TPIS:									
4 5 Support Assets	\$3,651,495	N28	\$755,593	\$555,290	\$0	\$1,321,593	\$0	\$1,219,028	О.К
3 COE Switching	3,373,208	L44	0 1	2,251,213	. 0	1,121,893	0	0	O H
7 COE Operator	274,936	L32	. 0	0	Ō	e	ā	274,936	OF
5 COE Transmission	12,533,159	L69	3,472,721	9	Ō	4,723,151	· o	4,337,287	0 }
8 IOT Equipment	573,619	L78	573,619	Ċ	0	. 0	n n	1,557, 207	O F
Cable and Wire Facilities	20,483,696	L117	18,382,341	. 0	۵	794,144	ñ	1,286,613	OK
1 Other Plant	O	N37	0	,· C	o ·	0	ŏ	1,200,013 G	O.F
Total Accum. Dapr., TPIS	\$41,069,514		\$23,184,265	\$2,008,503	\$0	\$7,960,981	£O	\$7,117,884	0.8
4 5 ACCUM AMORTIZATION: 3									
7 Accum, Depreciation, PHFU	\$0	N37	\$0	\$0	3 0	\$0	\$0	\$0	OK
Accum. Amort., Tangible Inv.	319,828	N37	8185,378	\$27,703	\$0	\$85,933	\$0	\$80,818	0.6
Accum, Amort., Inlang, Inv.	4,240	N37	\$2,192	\$367	80	3874	\$0	\$508	O.F
Accum. Amort., Other	0	N37	80	\$0	80	\$ 0	\$0	\$0	01
1	*********	*****						. 90	O r
Tot. Accum. Amortization	8324,088		\$167,568	\$28,070	\$0	\$68,807	\$0	\$61,622	0.6
Total Ascum (Jeps /Amort,	\$41,393,582		\$23,351,833	\$2,034,574	\$0	\$8,027,588	\$0	\$7,179,487	OF
•									
ACCUM, DEF. INC. TAXES, NET;									
Support Assets	\$1,652,474	N28	8324,191	\$238,248	80	\$567,026	80	8523,021	Он
CCE Switching	1,132,422	L44	0	758.757	Õ	376,685	0	0.713.721 C	Ö
COE Operator	(5,356)	L32	ō	0	ő	0,003	0	(5,356)	OK
COE Transmission	2,360,130	L68	661,155	. 0	ň	699,219	ņ	825,758	OK
IOT Equipment	112,581	L78	112 551	·. n	n	059,219	0	623,130	OK
Cable and Wire Fac.	1,320,888	L117	1,198,675	. 0	. 0	51,262	υ ·	83,051	O.K
Unclassified	0	N37	1, 150,675	0	0	51,202 0	0	0	OK
Total Accum. Def. Inc. Takes	\$6,599,218		£2,264,573	\$994,002	\$0	\$1,894,172		31,426,471	0 k

Shoot "N" ENDING DECEMBER 31, 1995

	Apportionment Fectors	Peri 33 intraLATA Total	Source	Cominen Ling	Local Switching	Information	Common Transport	Billing and Collection	Cther	
	(A)	(B)	(C)	(O)	(E)	(F)	(G)	(H)	(1)	. •
13 14 15	Central Office Equipment Info. Ong / Term: Eqn! C&W Facilities	\$28,838,107 882,760 34,049,803	L70 L79 L117	\$5,642,774 882,760 30,587,588	\$4,781,023 0 0	\$0 0 0	\$10,057,418 0 1,321,428	\$0 0 0	\$3,354,892 0 2,140,831	0 K 0 K
18 17 18	Total Factor	\$83,748,773		\$37,093,131 0.581864	\$4,781,023 0.074998	0 000000	\$11,378,847 0.178495	\$0	\$10,495,773 0 184843	O K
19 20 21 22	Sunt Sw., Tiens., Other Factor	\$26,655,942 1 000000	17	0 000000 30	\$4,781,023 0.179383	\$Q 0.00000	\$11,378,347 0.428883	\$0 0.000000	\$10,495,773 0.393754	0 K
23 24 25	Central Office Equipment Into Orig (Tenn. Egot CAYIF, Excl. Exch. Massage	\$28,838,107 \$82,730 3,462,309	L70 L78 L117-83	\$5,842,774 892,769 Q	\$4,781,023 0 0	\$0 0 0	\$10,057,418 0 1,321,428	\$0 0 0	\$8,354,892 0 2,140,681	0 K 0 K
26 27 28 29	Total Factor	\$33,161,177		\$8,505,534 0.190179	\$4,781,023 0.144175	\$0 0.000000	\$11,378,347 Q 343138	\$0 000000	\$10,495,773	0 K
30 31 32 33 34	General Support Facilities Central Office Equipment Info Orig /Term Equi C&W Facilities Equal Access Investment	\$12,870,422 28,636,107 882,780 34,049,905 0	L25 13 14 19 L177	\$2,524,910 5,642,774 882,760 30,587,598 0	\$1.855,597 4,751,023 0 0	30 0 0 0	\$4,416,326 10,057,418 0 1,321,428 0	\$0 0 0 0	\$4,073,590 8,354,892 0 2,140,881	0 K 0 K 0 K
35 36 37 38	Total Factor	876,619,198 1 000000		\$39,818,040 0.517077	\$8,638.620 0.036818	\$0 0 000000	\$15,795,173 0.208152	\$0	\$14,589,362 0.190153	o K
39 40 41	Sum Com Ln. Sw., Trans Factor	\$82,049,833 1.000000	38	\$39,618,040 0.638487	88,638,820 0 103958	\$0 0,000000	\$15,795,173 0.254550	\$0 0.000000	0 000000 0 000000	O K
42 43 44	COE Cat 1 Factor	1.000000	Direct Direct	0 000000	0 000000	0.00000	1 000000 0 000000	0 000000	0 000000	o k
45	Total TPIS Factor	\$77,590,980 1 000000	K28	\$39,615,459 0.513159	\$9,775,153 0 097321	\$3	\$16,124,883 0 207824	\$0 0 000000	\$14,873,485 0 191696	O K

		 Pert 38	M-144 14401 44401 44							
	Apportionment Factors	IntraLATA Total	Source	Common	Local Switching	Information	Common Transport	Silling and Collection	Other	
	(A)	 (B)	(C)	(U)	(E)	(F)	(G)	(H)	(1)	
60 61	Interstate Equiv. Factor Wtd. Std. Work Seconds	0 000000 1,000000	Direct Direct	0.00000 0.00000	0 000000 0 000748	0 000000 0.523988	0.000000	0.000000	0.000000 0.475284	0 K. 0 K.
62 63 64	"BIG THREE" Expanses Factor	813,082,394 1.000000	0171	\$3,540,038 0.255003	\$550,987 0 030890	8784,240 0.053051	\$1,323,221 0.095317	\$691,383 0.049803	\$7,012,437 0 505135	OK. OK.
65 68 67	Not investment Factor	\$30,545,455 1.000000	J13	\$14,669,901 0.480285	\$3,028,802 0.009157	\$0 000000	\$8,398,718 0.209482	\$0 0.000000	\$6,448,035 0.211098	0 K

Operating Expenses and Toxes	Part 36 IntraLATA Total	Apportion	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
13 PLANT SPEC. OPER. EXPENSE									
14 15 Network Support, Alloc. 16 Network Support, Direct	8 15,653 0	N37 Direct	\$8,042 0	\$1,347 0	\$0 0	\$3,208 0	\$ 0 0	\$2,957 0	0.K 0.X
17 18 Total Network Support Exp.	815,553		\$8,042	\$1,347	\$0	\$3,205	\$0	\$2,957	• О.К
19 20 General Support, Alloc. 21 General Support, Direct	\$1,062,152 .0	N30 Cirect	\$208,372 0	\$153,136 0	\$0 0	\$384,464 0	\$0 0	\$338,100 0	0.K 0.K
22 23 Total General Support Exp.	31,002,152	* * * * * * * * * * * * * * * * * * * *	\$208,372	\$153,136	\$0	\$364,464	\$0	3336,180	O.K
24 25 Central Office Eq., Alles 26 Central Office Eq., Direct	\$828,672 0	N31 Direct	\$162,187 O	8137,419 0	\$0 0	\$209,075 0	30	\$240,141	O.K O.K
27 28 Total COE Exp.	\$820,822		\$162,187	\$137,419	\$ 0	\$280,075	\$0	\$240,141	O.K
29 30 Cust Promises Equip. 31 Other IOT 32 IOT Direct	80 147,254 0	L76 N43 Direct	\$0 147,254 0	\$0 0 0	\$0 0 0	80 0 0	\$1) 0 0	\$0 0	0 K 0 K
33 34 Total IOT Exp.	8147,254		\$147,254	\$0	\$0	\$ 0	\$0	\$0	О.К
35 38 Cable & Wire, Alloc. 37 Cable & Wire, Direct	\$1,351,254 0	N33 Direct	\$1,213,654 0	80 0	\$0	5 52,440 0	\$0 0	\$84,9 6 90 0	0 k
38 39 Total C&WF Exp.	31,351,254		\$1,213,854	30	\$0	\$52,440	30	\$84,960	Ok
40 41 TOTAL PLT. SPEC. OPER. EXP.	\$3,405,038		\$1,739,710	\$291,602	\$0	3 709,188	30	\$864,237	OH
42 43 TOTAL PLT. SPEC, ex SUPPOR	T \$2,327,330	÷	\$1,523,298	\$137,419	50	8341,516	\$0	\$325,100	0 1

				·				 		
	Operating Expenses and Taxes	Part 36 Intral.ATA Total	Apportion	Common Line	Local Switching	Information	Common Transport	ing a nd liection	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	 (H)	(!)	
57	NON-SPECIFIC OPER. EXP :									
58 59 60 61	Oth, Pit, and Equip., Alloc. Oth, Pit, and Equip., Direct	(\$18,582) 0	N18 Direct	(\$10,812) 0	(\$1,394) 0	\$0 0	(\$3,317) 0	\$0 0	(\$3,059) 0	0 K
62 63	Total Oth. Pit. & Equip.	(\$18,582)		(\$10,812)	(\$1,364)	30	(\$3,317)	\$0	(\$3,059)	οĸ
64 65 66	Network Operations, Alloc. Network Operations, Direct	\$1,933,718 0	N18 Direct	\$1,125,160 0	\$145,025 0	\$0 G	\$3 45,159 0	\$0 0	\$318, 372 0	OK
87 68	Total Network Oper, Exp.	\$1,933,718		31,125,160	\$145,025	\$0	\$345,159	\$0	\$318,372	OK.
69 70	Total Access Expenses	\$5,066,225	Direct	\$0	\$0	\$0	\$0	\$0	\$5,088,225	ОК
71 72	Depr., Support Assets Depr., COE Switching	\$295,314 1,255,585	L23 L44	557,934 0	\$42,577 837,954	\$0 0	\$101,333 417,632	\$0 - . 0	\$93,469 C	OK OK
73 74	Depr., COE Operator Depr., COE Transmission	(733,233) 1,550,176	L32 L68	0 429,527	0 0	0 0	0 584,188	0	(733,233) 536,462	O.K.
75 76	Depr., IOT Equipment Depr., C&W Facilities	34,626 2,881,777	L78 L117	64,826 2,538,748	0 0	0	0 111,838	0	0 181,191	OK OK
77 78	Depr., PHFU	0	L147	0	0	· / _ 0	0	ŏ	0	OK
79 80	Total Depreciation Expense	\$5,314,446		\$3,141,036	\$860,530	\$0	\$1,214,990	\$0	\$77,889	ок
81 82	Amort., Tangible Acsets Amort., Intengible Assets	\$202,658 783	L141 L144	\$36,888	\$29,233	\$0	\$69,574	\$0	\$84,175	Q.K.
83	Other Amortization	0	Direct	408 0	88 0	0	162 0	o o	150	O.K O.K
84 85	Direct Assigned Amort.		Direct		0		0	0	0	O.K.
85 87	Total Amortization Exp.	\$203,657		\$40,294	\$29,301	50	\$69,737	\$0	\$64,325	οĸ
88 89	Total Depr. and Amort.	\$5,518,102		\$3,181,330	\$809,832	\$0	\$1,284,727	\$0	\$142,214	OΚ
80	TOTAL NON-SPEC. OPER. EXP.	\$12,519,461		\$4,295,678	\$1,053,463	\$0	\$1,828,589	30	\$5,543,751	OK.

	CC PART 69 ***********************************	Part 38 IntraLATA Total	Apportion	Common Line	Local Switching	Information	Corrimon Transport	Billing and Collection	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
104 CUSTO 105	MER OPERATIONS EXPENSE	:						•	\ ''	
106 Marketii	ng, Allocable ng, Direct	\$1,307,439 0	N37 Diract	\$676,047 0	\$113,240 0	\$ 0 0	\$289,531 0	\$0 0	3248,813 0	o k
	arkating Expense	\$1,307,439		\$276,047	\$113,248	\$0	\$269,531	\$0	\$248,613	О.К.
111 Cperato	or Service, Alloc. or Service, Direct	\$1,437,760 0	N61 Direct	\$0 O	\$1,075 0	\$753,340 0	\$0 0	\$0 0	\$683,344 0	0 K
	perator Service	\$1,437,760	n Tananan	\$0	\$1,075	\$753,340	\$0	\$ 0	\$683,344	СK
116 Classifie 117 Alphabe 118 Foreign	ed Directory Hical Directory Directory	\$0 2,476 0	Direct (F) Direct	\$0 0 0	\$0 0 0	\$0 2,476 0	\$0 0 0	\$0 0 0	\$0 0 0	0 K 0 K
119 120 Total Dig 121	rectory	\$2,476		\$0	\$0	\$2,476	\$6	\$C	so	0.K
122 Bus. Ofc 123 Bus. Ofc 124 Bus. Ofc	c , EU Presubscription c , Reserved c , EU PL	10,344 0 7,011	N4C (I) (H)	\$6,804 0 0	\$1,108 0 0	\$0 0	\$2,633 0	\$0 0	\$ 0	ok ok
126 Bus Ofc 127 Bus Ofc	:, EU Message :, EU Reserved :, IX Special Access	357,791 0 0	(H) (I) (I)	0 0 0	0	0	0	357,791 0	7,011 0 0	0 K 0 K
129 Bus Ofc 130 Bus Ofc	: IX Switched Access : IX Billing and Collection : Coin Collection & Administ	0 0 3,217	N40 (H) (D)	0 0 3,217	0 0	0	0	0	0	0 K 0 K
131 Bus. Ofc 132	., Reserved	0	(f) [']	0	<u> </u>	0	0	0	0	OK
134	siness Office	\$378,363		\$9,821	\$1,106	\$0	\$2,833	\$357,791	\$7,011	οк
136 Cust Se 137 Cust Se	erv., Msg. Process erv , Other B&C erv , CABS erv , EU Common Line	\$54,253 271,719 0 0	(H) (H) N21 (H)	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	54,253 271,719 0 0	0 0 0	OK OK OK
	stomer Service	\$325,972	1	\$0	\$0	\$0		\$325,972	50	OK.
), CS, OS, Dir	\$2,144,571		\$9,821	\$2,181	\$755,817	\$2,633	\$883,762	\$690,355	ок

2/0

				<u> </u>						
	Operating Expenses and Taxes	Part 38 IntraLATA Total	Apportion	Common Line	Local Switching	information	Common Transport	Billing and Collection	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(l) .	
158 159 160		\$23,900 0	142 Direct	\$109 0	324 0	\$8,423 0	\$29 0	\$7,620 0	\$7,694 0	0.K
161	Total Other Cust, Serv.	\$23,900		\$109	\$24	\$3,423	\$29	37,820	\$7,694	0 K
163	TOTAL CUSTOMER OPER, EXP.	\$3,475,910		\$685,978	3115,454	\$764,240	\$272,193	\$891,383	\$948,682	ОК
165	"BIG-THREE" EXPENSES:	• • •								٠,,
187 168 169	Total Pit. Specific Exp. Total Pit Non-specific Exp. Total Customer Operations	\$3,405,038 7,091,359 3,475,010	41 62 + 67 +69 163	\$1,739,710 1,114,348 685,978	\$291,902 143,631 115,454	\$0 0 764,240	\$709,188 341,842 272,193	\$0 0 691,383	8684,237 5,401,538 948,682	OK OK OK
171	TOTAL "BIG THREE" EXPENSES	\$13,882,304		\$3,540,036	\$550,987	\$764,240	\$1,323,221	\$691,383	37,012,437	ОК
173 174	CORPORATE OPERATIONS EXPENSE	:								
178 176 177	Exec. and Planning, Alloc. Exec. and Planning, Direct	\$451,813 0	N84 Direct	3115,214 0	\$17,032 0	/ 524 ,873	\$43,066 0	\$22,502 0	\$728,223 0	OK
178 179	Total Exec. and Planning	\$451,813		\$115,214	\$17,932	\$24,873	543,088	\$22,502	\$228,228	ок
180 181 182	Admin & General, Allocable Admin & General, Direct	\$4,468,790 0	N84 Direct	\$1,138,557 0	3177,380 0	\$246,013 0	\$425,952 0	\$222,56 0	\$2,257,342 0	OK OK
183	Total Admin, and Gen.	\$4,468,790		\$1,139,557	\$177,366	\$246,013	\$425,952	\$222,550	\$2,257,342	ок
185 186	TOTAL CORPORATE OPERATIONS	\$4,920,503		\$1,254,771	\$195,298	\$270,686	\$469,018	\$245,062	\$2,485,588	o ĸ
187 188	NON-INCOME TAXES									
189 190 191 192	Nor-income Taxes, Allocable Non-income Taxes, Direct	\$1 ,183,631 0	N37 Direct	\$812,029 0	\$102,524 0	\$0 0	\$244,008 0	\$ 0	\$225,071 0	O K
193	Total Non-income Taxas	81,193,631		8612,029	8102,524	\$0	\$244,008	\$0	\$225,071	οĸ
195	TOTAL OPER EXP. AND TAXES	\$25,504,640		\$8,588,165 ************************************	\$1,758,040	\$1,035,126 жиняняныя	\$3,320,974	\$930 444 ==================================	\$9,803,200	7.7

	·									
	InterLATA Revenue Requirement Summary	Part 33 interLATA Total	Source	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
13 14 15	Net Involument Rate of Return	\$16,514,521 9,62%	Q52 B19	\$10,199,808 9.62%	\$2,748,577 9.82%	\$0 9.62%	\$3,528,268 9.52%	\$0 9.62%	\$37,868 . 9.62%	O.K
18 17	Return on Rate Base	\$1,588,190		809,0898	\$264,920	50	\$339,311	\$0	\$3,642	ок
18 19 20 21	AFUDC iTC Amortization Other Return Adjustments	0 0 \$0		0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0	0.K 0 K 0 K
22 23	Net Return	\$1,508,190		\$980,908	\$264,329	\$0	\$339,311	\$0	\$3,642	ÓΚ
24 25 26 27 28	Interest Expense Capita!!zod Payroll Texas Deprecision Adjustment Other Income Adjustments	\$753,995 0 0 0	T87 T37 T37 Direct	465,688 0 0 0	125,490 0 0 0 0	0 0 0 0	161,088 0 0 0	0 0 0 0	1,729 0 0	0 K 0 K 0 K
29 30	After Tax income	\$834,195	•	\$515,221	\$138,838	\$0	\$179,223		\$1,913	ок
31 32 33 34 35	State Income Taxes Federal Income Taxes Coerating Expenses and Taxes Uncollecuties Other Revenue Adjustments	30 380,513 9,008,751 278 0	29 29 U195 Direct Direct	\$0 235,015 5,554,138 270 0	\$0 63,330 1,535,181 0 0 /	\$0 0 3,057 0 0	\$0 81,295 1,514,818 0 0	30 0 380,318 0 0	30 873 21,211 8 0	0 K 0 K 0 K
38 37 38	Basis for Gross Receipts Tex	10,977,453	16+31+32+33	6,770,089	1,362,840	3,057	1,935,424	380,318	25,728	ок
39 40 41	Gross Receipts Tax	18,517	37	10,186	2,803	5	2,912	572	39	οк
42 43 44	TOTAL REVENUE REQUIREMENT	\$10,994,248		\$6,780,545	£1,885,343	\$3,052	\$1,938,338	\$380,680	\$25,773	ок

jule 203 eccesses	PART 69 ****** BYLATA Investment Summary	Part 36 InterLATA Total	Source	Common Line	Switching Sentching	Information	Common Transport	Billing and Collection	Ctive	
***************************************	(A)	(D)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	*
3 Land and	Support Assets	\$6,640,502	R25	\$2,115,480	\$1,947,609	\$0	\$2,550,378	\$0	\$27,368	ОK
l &	fice Equipment	\$12,213,464	R70	\$3,745,639	\$3,975,769	\$0	\$4,455,913	\$0	\$35,183	OK OK
15 Central Of 16 Info. Tenn	Nong Equipment	572,695	R78	572,595	0	Ò	0	0	0	OK
7 Cable and	Wire Feakties	21,073,944	R117	20,303,658	0	0	750,326	0	19,761	O K
18 19 Tetal COE	TOT, CAWF	\$33,880,124		\$24,622,192	\$3,975,769	\$0	\$5,206,239	\$0	\$55,924	OK
20 21 Total Tang	sidle Assets	\$469,521	R141	\$156,162	\$143,469	\$0	\$187,872	\$0	\$2,018	ØК
22		\$40,860,447		\$26,893,774	\$6,088,646	\$0	\$7,944,489	. \$0	\$85,338	OK
	Pit ax Intang. roible Assets	10,882	R144	7,171	1,589	0	2,080	. 0	22	OK
24 - Total Intar 25	Alba waara				20.000	\$0	\$7,948,570	\$ 0	\$85,380	ок
	it in Service	\$41,001,309		\$26,800,845	\$6,088,435	90	0,0,0-6,16	Õ	0	ОK
	Heid Future Use	. 0	R147	0		0		ň	ŏ	ŌΚ
28 Total ST F	PUC	0	R163	Ò	0	ŏ		Ō	Ċ	OK
29 Total LT F	200	0	R164	0	. 0	ä	ä	ò ·	Ŏ	OK
	PR Adjust	. 0	R169	0				-		
	ELEPHONE PLANT	\$41,901,309		\$28,900,845	\$6,008,435	/ 80	\$7,046,570	\$0	\$85,380	OK.
33 34 loss.						and the state of t	4 (02 747	0	39,781	ОК
35 Accum D	lepr., Pit. in Serv.	21,359,047	\$23	15,257,382	2,458,188	0	3,603,717 0		38,763	OK
38 Aboum D	NOT PHFU	0	S27	0	. 0	0	31,605	Š	339	ÖK
	moit Tangible Pit.	165,023	S28	103,944	24,135	· ·	31,603		. 5	OK
38 Accum A	redignant home	2,163	S29	1,644	320	Ü	415		ŏ	οĸ
	more Other	0	S30	0	0	0	836,370	0	7,971	Oκ
40 Apoum D	let Inc. Taxes, Net	3,244,104	S47	1,520,575	878,668		636,570			• • • • • • • • • • • • • • • • • • • •
41										
42 plus: 43 Other Ass	9678	. 0	Direct	· c	0	0	<u> </u>	0	0	СK
44 45 NET TEL	EPHONE PLANT	\$16,230,948		\$10,012,600	\$2,707,104	\$0	\$3,473,959	\$0	\$37,285	Οĸ
48 plua:		•	R171	ō	0	C	0	ō	0	OK
	RTS Sack	0	R171	30,134	6,682	0	8,751	0	94	oĸ
	and Supplies	45,691	R175	157,043	34,791	ŏ	45,558	o	489	GK
	arking Capital	237,882	R175	การเการ	34,761	ŏ	0	O	Ò	OK
50 Equal Ac	tnemtcovri ssec	<u> </u>	KIFF	············				the annihilation of the		ок
	ESTMENT	\$16,514,521		\$10,199,808	\$2,748,577	\$0	\$3,528,268	\$0	\$37 863	UK
53		建筑市市公司市政市市市市		*********	お 自 夢 点 野 点 大 元 元 元 元 元 元 元 元 元	##64#42################################	************	2044年前日本244日		

	InterLATA Investment Detail	Part 38 InterLATA Total	Source or Apportion	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	•
	(A)	(13)	(C)	(D)	(E)	(F)	(G)	(11)	(1)	
-	LAND AND SUPPORT ASSETS:									
8	Land Assats, Meusage Land Assats, Private Line	\$112,190 0	T25 T25	\$35,738 0	\$32,903 0	\$0 0	\$43,083	\$0 0	\$463 0	o k
17	Total Land Assels	\$112,190		\$35,738	\$32,803	\$0	\$43,088	\$0	\$163	ок
16 20 21	Support Assets, Mossage Support Assets, Private Line .	0,511,134 17,479	T28 T28	\$2,074,115 5,568	\$1,909,579 5,126	\$0 0	\$2,500,580 6,713	\$0 0	\$26,891 72	0 K
22 23	Total Support Assets	\$6,528,812		\$2,079,682	\$1,914,705	\$0	\$2,507,292	\$0	\$26,933	O.K
14 15	Total Land and Supp. Assats	\$8,840,802		\$2,115,420	\$1,947,668	\$0	\$2,550,378	\$0	\$27,398	ок
	CENTRAL OFFICE EQUIPMENT:									
19 10	Operator Sys., DA Operator Sys., Other	\$0 356	(F) (I)	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$C 358	0.K 0.K
11	Total Operator Systems	\$358		\$0	50	\$0 /	\$0	\$0	\$358	О.К
13 14 15	Tandem Switching Tandem Assigned	\$379,726 0	(G) Direct	\$0 C	\$0 0	\$0 0	\$379,726 0	\$0 0	\$0 0	o k
35 37	Total Tandem Switching	\$379,720		\$0	\$0	\$G	\$379,726	\$0	50	ок
ю	Local Switching Local Assigned	\$3,975,769 0	(E) Direct	\$0 0	\$3 ,£75,769 0	\$0 0	\$0 0	\$0 0	30 C	0 K
11	Total Local Switching	\$3,975,769		\$0	\$3,975,769	50	50	\$0	30	ΟK
13 14	Total Switching	\$4,355,495		\$0	\$3,975,769	\$0	\$379,726	\$0	. \$0	СК

	FCC FART 60 ****** InterLATA Investment Detail	Part 38 InterLATA Total	Source or Apportion	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
• •	COE Exch. Trunk	\$64,708	Direct	\$0	\$0	\$0	\$64,440	\$0	\$268	O.K
58	COE Exch. Line - Message	3,745,639	(D)	3,745,639	. 0	Q	. 0	0 .	. 0	OK.
59	COE Exch. Line - PL etc.	2,679	· (t)	0	. 0	. 0	. 0	. 0	2,679	ΟK
. 60	COE Exch. Line - Assigned	0	Direct	. 0	0	0	0	0	. 0	OK.
61	COE interexchange, Magazage	2,931,667	(G)	. 0	0	0	2,031,687		0.,	OK
62	COE Interexchange, Pt.	32,858	· (i)	. 0	0	. 0	. 0	. 0	32,858	O.K
63	COE Interexchange, Assigned	0_,0	(Ĝ)	- 0	0	0	. 0	0	0 -	ΟK
84	COE I/R Mecoage	1,980,080	(G)	0	0	0	1,980,080	0.	0	OK.
95		0	Direct	0	. 0	. 0	0	0	o	O.K.
56	COE H/R Assigned		D.1.341				************			
67 68	Total COE Transmission	\$7,857,031		\$3,745,639	\$0	\$0	\$4,076,187	\$0	\$35,805	O.K.
69 70	Total Central Office Equip.	\$12,213,484		\$3,745,639	\$3,975,769	\$0	\$4,455,913	\$0	\$38,163	ok,
71 72	IOT EQUIPMENT:	• •								
73	m the Zelenhama	\$572,685	T43	\$572,695	\$0	\$0	-, \$0	\$0	\$0	OΚ
74	Public Telaphone	4,150	(D)	4,158	0	Ö	. 0	0	0	OK.
75	Coinless Pay Phone	- 4,130	T60	. 0	0	0	0	0	. 6	OΚ
76	Customer Premises Equipment		100					**********	·	
. 77 78	Total IOT Equipment	\$572,695		\$572,695	\$0	\$0	\$0	\$0	. 30	ΟK
79 80	CABLE AND WIRE FACILITIES:					/				
81		\$14,524	(1)	50	\$0	\$ 0	. 80	\$0	114,524	OK.
82	Exchange PL and WATS	20.303.858	(D)	20,303,858	ō	Ō	Ū	0	. 0	ΟK
83	Exchange Message		Direct	10,000.000	ō	0	. 0	0	. 0	OK.
84	Exchange Assigned		Unect					**********		
85 98	Total Exchange Line C&WiF	\$20,318,382		\$20,303,858	\$0	\$0	\$0	\$0	\$14,524	OK
87		470.070	Direct	\$9	50	. \$0	370.081	50	\$291	OK
58	Exchanga Trunk, Massage	\$70,372	Direct	. 45	ò	0	851	. 0	11	OK
89	Exchange Trunk, PL	871	Direct	U.						
80				\$0	\$0	\$0	\$70,942	50	\$302	O K
91	Total Exchange Trunk C&WP	\$71,243		U.	3 0	•••	V/2,4			
92			(0)	\$0	\$0	50	\$302,486	\$0	\$0	OK
93	Interexchange Message	\$302,466	(G)			0	0002,100	Ö	4,935	ΟK
94	Interexchange PL, WATS	4.935	(1)	. 0	0	'n	0	ΰ	0	OK.
95	Interexchange Assigned	. 0	(G)	. 0	U	U				
95 97	Total interexchange C&WF	9307,401	•	\$0	\$0	\$0	\$302,466	\$0	\$4,935	oĸ

					G MEG. COMMIGIT	CHUND				
	InterLATA (avestment Detail	Pert 38 InterLATA Yotal	Source or Apportion	Common Lina	Local Switching	Information	Common Transport	Billing end Collection	Otizer	
	(Å)	(E)	(C)	(D)	(E)	(f)	(G)	(H)	(1)	
111 112 113 114	H/R C&WF, Massege H/R C&WF, WATS H/R C&WF, Assigned	\$376,918 0 0	(G) (!) Dliact	\$0 0 0	50 0 0	\$0 0 0	\$376,918 0 0	\$9 0 0	\$0. 0	9 K 9 K 9 K
115 116	Total Host/Remote C&WF	\$378,918		\$0	\$0	\$0	\$375,918	\$0	\$Ū	O.K
117 118	Total Cable and Wire Facil	\$21,073,944		320,303,858	\$0	\$ 0	\$750,326	\$0	\$19,761	ок
118 120	TANGIBLE ASSETS:				.*					
121	Land and Support Leases	\$486,861	T28	\$155,726	\$143,373	\$0	\$187,745	\$0	\$2,017	Q.K.
123 124 125 126 127	COE Operator Leases COE Tendem Switching Leases COE Local Switching Leases COE Transmission Leases	\$0 0 0 0	32 34 39 68	\$0 0 0	\$0 0 0	\$0 0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	0 K 0 K 0 K 0 K
128 129	Total COE Leases	\$0		\$0	\$0	\$0	30	\$0	\$ 0	ок
130 131	101 Equipment Lasses	\$0	78	\$0	6.2	\$0	. \$0	\$0	\$0	0.K.
132 133	CAWF Loases	\$0	117	\$0	\$0	\$0	- \$0	\$0	\$0	OK
134 135	Total Capital Leases	\$488,881		\$155,728	\$143,373	\$ 0	\$187,745	\$0 · ·	\$2,017	ок
138 137 138	Lessehold Impr., Alloc. Lessehold Impr., Direct	\$680 0	T37 Direct	\$435 0	\$97 0	\$0 0	\$12G 0	\$ 0 0	\$ 1	o x o k
139 140	Total Leasehold Improvementsa	\$880		\$436	\$97	\$0	\$128	50	51	ок
141 142 143	Total Tangible Assets	\$489,521		\$156,162	\$ 143,469	\$ 0	\$187,872	\$0	\$2,015	ок
144 145 148	TOTAL INTANGIBLE ASSETS	310,862	T37 · ·	\$7,171	\$1,589	\$0	\$2,080	\$ 0	\$22	ox
147	PROPERTY HELD FOR FUTURE US	\$0	T48	\$0	\$0	\$0	\$0	\$0	\$0	oĸ

Sheet "A" ENDING DECEMBER St, 1995

	interLATA investment	Part 36 InterLATA Total	Source or Apportion	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other			
	(A)	(B)	(C)	(D)	(Ξ)	(F)	(G)	(H)	(1)			
161	PLANT UNDER CONSTRUCTION:					• •						
132 163 164	Short-term Long-term	\$0 0	T48 T48	\$0 0	\$0 0	\$0	\$0 0	\$0 0	\$0 0	0 K 0 K		
165 166 167	Total Pit Under Const	50		\$0	\$0	\$0	80	\$0	\$0	0.K.		
160 169	TELEPHONE PLANT ADJUSTMENT	\$0	T48	\$ 0	\$0	\$0	\$0	\$0	\$0	OK.		
170	CLASS B RTB STOCK	\$0	T37	\$0	\$0	\$0	\$0	\$0	80	ок		
172 173	MATERIALS AND SUPPLIES	\$45,691	T37	\$30,164	\$6,682	\$ 0	\$8,751	\$0 .	594	0 K.		
174	CASH WORKING CAPITAL	\$237,882	T37	\$157,043	\$34,791	\$0	\$45,558	\$0	\$439	ОК		
176 177	EQUAL ACCESS INVESTMENT	\$0	Direct	\$0	\$0	\$0	\$0	\$0	\$0	ок		

Sheet "9" ENDING DECEMBER 31, 1995

U & WEST COMMUNICATIONS

	InterLATA Reserves and Deferrals	Part 36 InterLATA Total	Source or Apportion	Common Line	Locsi Switching	Information	Common Transport	Billing and Cellection	Olivar	
	(A)	(E))	(C)	(D)	(E)	(F)	(G)	(H)	(f)	
13	ACCUM. DEPRECIATION, TPIS:									
14 15 16 17 18 19	Support Assets COE Switching COE Operator COE Transmission IOT Equipment	\$1,867,271 2,050,647 258 4,253,345 379,769	T29 R44 R32 R66 R78	\$633,043 \$ 0 2,027,510 379,769	\$562,625 1,872,048 U 0 0	0 0 0	8703,205 178,799 0 2,206,445	\$0 0 0 0	\$5,198 0 258 19,381 0	0 K 0 K 0 K 0 K 0 K
20 21	Cable and Wire Facilities Other Plant	12,684,867 22,670	T37	12,202,085 14,969	5,316	0	459,926 4,342	0 0	11,878 47	0.K 0.K
22 23 24	Total Accum. Depr., TPIS	\$21,359,047		\$15,257,382	82,458,160	\$ 0	\$3,600,717	30	\$39,781	ок
25	ACCUM, AMORTIZATION									
26 27 28 29 30	Accum. Depreciation, PHFU Accum. Amort., Tangible Inv. Accum. Amort., Intang. Inv. Accum. Amort., Other	0 165,023 2,180 0	T37 T37 T37	80 108,944 1,444 C	\$0 24,135 320 0	\$0 0 0 0	\$0 31,605 419 0	\$0 0 0	\$0 339 5 0	0 K 0 K 0 K
32	Tel. Accum. Amortization	\$187,211		\$110,388	\$24,455	/ \$0	\$32,024	\$0	3344	ок
34 35 38	Total Accum, Depr./Amort.	\$21,526,258		815,387,770	\$2,482,643	\$0	\$3,635,741	\$0	840,105	OK
37 38	ACCUM DEF. INC. TAXES, NET:									٠
39 40 41	Support Assets COE Switching COE Operator	\$852,633 688,492 (5)	T23 R44 R32	\$271,805 0 0	\$256,080 628,467 0	\$0 0 0	\$327,451 60,025 0	\$0 0 0	\$3,517 0 (5)	OK OK
42 43 44	COE Transmission IOT Equipment Cable and Wire Fac.	809,775 74,688 817,515	R68 R78 R117	386,010 74,588 787,641	0 0 0	0 0 0	420,075 0 29,107	0 0 0	3,620 0 767	OK OK
45 43	Unclassified	1,108	T37	730	182	0	212	0	2	OK
47	Total Accum. Def. Inc. Taxes	83,244,104		\$1,520,575	\$678,688	\$0	8936,870	80	\$7,971	OK

Sheet "T" ENDING DECEMBER 31, 1995

U.S. WEST COMMUNICATIONS

	FCC PART 69 ****** Apportionment Factors	Pert 36 InterLATA Total	Source	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	
13 14 15 16	Central Offico Equipment Info. Orig./Term. Eqpt. C&W Facilities	\$12,215,4 572,6 21,073,9	95 R78	\$3,745,639 572,695 20,303,858	\$3,975,769 0 0	\$0 0 0	\$4,455,913 0 750,326	\$C 0 0	\$36,163 0 19,761	0 K 0 K
17 18 19	Total Fector	\$33,260,1 1,0000		\$24,622,192 0.727174	\$3,975,769 0.117417	\$0 0.000000	\$5,206,239 0.153757	\$0 0.000000	\$55,924 0 001652	0 K 0 K
20 21 22	Sum: Sw., Trans., Other Factor	\$9,237,9 1,0009		\$0 0,000000	\$3,975,769 0,430374	\$0 0 000000	\$5,209,239 0.563572	30 0.000000	355,924 0.006054	0.K 0.K.
23 24 25 26	Central Office Equipment Info. Orig./Term. Eqpt. C&WF, Excl. Exch. Message	\$12,213,4 572,0 770,0	95 R78	\$3,745,639 573,695 0	\$3,975,769 0 0	\$0 0 0	\$4,455,913 0 750,320	\$0 0 0	\$36,163 0 19,761	ok ok ok
27 20 29	Total Factor	\$13,558,2 1,0000		\$4,318,334 0.318549	\$3,975,739 0.293279	\$0 000000	\$5,206,239 0 384047	0 000000	\$55,924 0 004125	0 K 0 K
30 31 32 33 34 35	General Support Facilities Central Office Equipment info. Ong /Term. Eqpt. C&W Facilities Equal Access investment	\$8,840,8 12,213,4 572,8 21,073,9	84 13 95 14	\$2,115,420 3,745,639 572,695 20,303,858 0	\$1,847,808 3,875,789 0 0 0	\$0 0 0 0	\$2,550,378 4,455,913 0 750,328 0	\$0 0 0 0	\$27,396 36,163 0 19,761 0	0 K 0 K 0 K 0 K
38 37 38	Total Factor	\$40,500,R 1.0000		\$28,737,612 0.660173	36,923,377 0.148253	000000	\$7,758,817 0.191517	\$0 0 000000	\$83,320 0.002057	O K O K
39 40 41	Sum: Com. Ln., Sw., Trans. Factor	\$40,417,60 1.00000		\$26,737,612 0 661534	\$5,923,377 0.146554	\$0 0 000060	\$7,756,617 0.191912	\$0 0 000000	\$0 0 000000	o K o K
42 43 44	COF Cat. 2 Factor IOT Cat. 1 Factor	1.00000 1.00000		0.000000 1.000000	0.000000	0 000000 0 000000	1 000000 0 000000	0 000000 0 000000	0 000000	OK OK
45 48	Total TPIS Factor	\$41,001,36 1,00000		\$26,900, \$ 45 0.655100	\$6,068,435 0.148006	80 0 000000	\$7,946,570 G 193813	93 0 000000	\$85,360 0 002082	O K

U S WEST COMMUNICATIONS

	Apportionment Factors	Part 36 InterLATA Total	Source	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
60 61 62	Interstate Equiv. Factor Wtd. Std. Work Seconds	0.000000 1.000000	Direct Direct	0.000000 1.000000	0.000000 0.000000	0.000000 0.000000	0.00000	0.000000	0 000000 O K
63	"BIG THREE" Expenses Factor	\$3,40%,601 1.000000	U171	\$2,074,996 0.608753	\$457,275 0.134153	\$2,975 0.000809	\$805,321 0.178466	\$258,174 0.075742	37,761 O.K. 0.002277 O.K
66	Net investment Factor	18,514,621 1.000000	F13	10,199,808 0,817827	2,748,577 0.166434	0 0 000000	3,528,268 0.213646	0 0 000000	37,868 OK 0 002293 OK

Sheet "U" ENDING DECEMBER 31, 1995

U.S. WEST COMMUNICATIONS

			7		-,				
Operating Expenses and Taxes	Part 35 InterLATA Total	Apportion	Cemmen Line	Local Switching	Information	Common Trensport	Billing and Collection	Other	
(A)	(B)	(C)	(D)	(E)	(F)	(0)	(H)	(l)	
PLANT SPEC. OPER. EXPENSE:									
Network Support, Alloc. Network Support, Direct	差5,023 0	T37 Direct	\$5,296 0	\$1,174 0	\$Q O	81 ,537 0	\$0 0	\$17 Q	O K
Total Network Support Exp.	\$8,025	•	\$5,298	\$1,174	\$0	\$1,537	\$0	817	OK
General Support, Alloc. General Support, Direct	8548,043 0	T30 Direct	\$174,578 0	\$100,729 0	\$0 0	\$210,474 Ω	\$ 0	\$2,261 0	OK OK
Tutal General Support Exp.	8548,043		\$174,578	\$130,729	\$0	\$210,474	50	\$2,261	O K
Central Office Eq., Alloc. Central Office Eq., Direct	\$329,694 0	T31 Direct	\$101,111 0	\$107,323 0	\$ 0 0	\$120,284 0	\$0 0	%\$76 0	0 K 0 K
Total COE Exp.	\$529,694		\$101,111	\$107,323	\$0	\$120,264	\$0	\$976	ок
Cust. Framises Equip. Other iOT iOT Direct	\$0 97,746 0	R76 T43 Direct	\$0 97,746 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	\$0 0 0	0 K 0 K
Total IOT Exp.	\$97,748		\$97,746	80	\$0	\$0	\$0	\$0	0 K
Cable & Wire, Alloc. Cable & Wire, Direct	8636,309 0	T33 Direct	\$805,749 0	80 0	\$0 0	829,776 0	\$ G 0	\$784 0	ÕK OK
Total C&WF Exp.	\$836,309		\$805,749	\$0	¥0	\$29,778	SO	\$784	oκ
TOTAL PLT. SPEC. OPER. EXP.	\$1,819,817		\$1,184,482	\$269,226	\$0	\$382,071	\$0	\$4,038	ок
TOTAL PLT. SPEC., ex SUPPORT	\$1,263,749		\$1,004,606	\$107,323	\$0	\$150,080	3 0	\$1,76C	ок
	Operating Expenses and Taxes (A) PLANT SPEC. OPER. EXPENSE: Network Support, Alloc. Network Support, Direct Total Natwork Support Exp. General Support, Direct Total General Support Exp. Central Office Eq., Alloc. Central Office Eq., Direct Total COE Exp. Cust. Premises Equip. Other IOT IOT Direct Total IOT Exp. Cable & Wire, Alloc. Cable & Wire, Direct Total C&WF Exp. TOTAL PLT. SPEC. OPER. EXP.	Operating Expenses and Taxes (A) (B) PLANT SPEC. OPER. EXPENSE: Network Support, Alloc. Network Support Exp. General Support, Alloc. S548,043 General Support, Direct Total General Support Exp. S548,043 Central Office Eq., Alloc. S548,043 Central Office Eq., Alloc. S329,694 Cust. Promises Equip. Other IOT IOT Direct Total IOT Exp. Cable & Wire, Alloc. S636,309 TOTAL PLT. SPEC. OPER. EXP. \$1,819,817	PECC PART 69 InterLATA Operating Expenses and Taxes (A) (B) (C) PLANT SPEC. OPER. EXPENSE: Network Support, Alloc. Network Support Exp. See 1023 T37 Direct Total Network Support Exp. General Support, Alloc. General Support, Direct Total General Support Exp. Central Office Eq., Alloc. Central Office Eq., Alloc. S329,694 Total COE Exp. Cust. Premises Equip Other IOT Other IOT Other IOT Other IOT S97,746 T43 Operat Cable & Wire, Alloc. S336,309 T33 Cable & Wire, Direct Total C&WF Exp. S836,309 TOTAL PLT. SPEC. OPER. EXP. S1,819,817	InterLATA	InterLATA Commen Commen	InterLATA Operating Expanses and Taxes InterLATA Operating Expanses and Taxes Total Apportion Common Com	InterLATA Cemmon Common Common	InterLATA Apportion Common Common Collection Collection	Internation Internation Internation Internation Information Information

U.S. WEST COMMUNICATIONS

	Operating Expenses and Texes	 Part 36 InterLATA Total	Appertion	Common Line	Local Switching	lt	nform:	ilion	Common Trensport		g and ection	Other	
	(A)	(8)	(C)	(D)	(E)	•	(F)	(G)		(H)	(1)	
67	NON-SPECIFIC OPER EXP.:												
58 59 60	Oth, Pit. and Equip., Alloc. Oth, Pit. and Equip., Direct	(39,588) O	T18 Direct	(\$6,972) 0	(\$1,126) O			\$0 0	(\$1,474) 0		\$0 0	(\$18) O	0 K. 0.K.
61 62	Total Oth. Pit. & Equip.	(\$0,559)		(\$6,972)	(\$1,126)			\$0	(\$1,474)		\$ 0	(\$18)	O.K.
63 64 65	Network Operations, Alico. Network Operations, Direct	\$697,747 .0	T16 Direct	8725,535 0	\$117,153 O			\$0 0	\$153,411 0		\$0 0	31,548 0	0 K 0 K
63 67	Total Network Oper. Exp.	\$907,747		\$725,535	\$117,153			\$0	\$153,411		\$0	\$1,648	OK.
66 69	Total Access Expenses	\$0	Direct	\$0	\$0			\$0	\$0		\$0	\$0	ΟK
70 71 72 73	Oter, Support Assets Depr., COE Switching Depr., COE Operator Depr., COE Transmission	\$182,374 763,373 (699) 525,079	R23 R44 R32 R68	\$48,539 0 0 250,776	\$44,668 696,619 O O			\$0 0 0	\$58,519 86,553 0 272,906		\$0 0 0	5829 0 (689) 2,327	0 K 0 K 0 K
75 78 77		42,019 1,783,571 0	R76 R117 R147	42,019 1,718,395 0	0 0 0			/0 0	63,503 0	4 5	0 0 0	1,672 0	OK OK
70 79	Total Depreciation Expense	\$3,267,620		82,080,629	\$741,508			\$0	\$461,481		\$0	\$4,009	OK
80 81 82 83	Amort., Tangible Assets Amort., Intengible Assets Other Amortization Direct Assigned Amort.	\$104,875 407 0 4,051	R141 R144 Direct Direct	\$33 ,592 269 0 0	\$30,678 59 0 0			\$0 0 0 0	840,173 76 9 0		\$0 0 0 0	8432 1 0 4,081	0 K 0 K 0 K
85 86	Total Amortication Exp.	8109,163		\$33,661	\$30,738			\$0	\$40,251		\$0	\$4,513	οĸ
67 88	Total Depr. and Amort.	\$3,379,789		\$2,094,253	8772,245			\$0	\$501,732		\$0	\$8,522	ок
69 69	TOTAL NON-SPEC, OPER, EXP.	\$4,384,845		\$2,812,852	\$856,27 <u>2</u>			30	\$853,869		\$0	\$10,154	O.X.

US WEST COMMUNICATIONS

	Operating Expenses and Taxes	Part 38 InterLATA Total	Apportion	Common Line	Local Switching	information	Convinon Transport	Billing and Collection	Other	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
104	CUSTOMER OPERATIONS EXPENSE:			•					.•.	
103 103 107	Marketing, Allocable Marketing, Direct	9204,354	T37 Direct	\$134,808 0	\$20,587	\$0 0	\$39,137	\$0 0	\$420 0	OK
108	Total Marketing Expanse	\$204,354		\$134,900	\$29,887	\$C	\$39,137	\$0	\$420	ОК
110 111 112	Operator Service, Ailoc. Operator Service, Direct	\$708 .0	T61 Direct	\$706 0	\$0 0	\$0 0	\$0 0	\$0 0	80 0	O.K
113	Total Operator Service	\$708		\$708	\$0	\$0	\$0	\$0	\$0	ОК
115 118 117 118		\$0 2,048 0	Direct (F) Direct	\$0 0 0	\$0 0 0	\$0 2,048 0	\$0 0 0	\$0 0 0	\$0 0 0	OK OK
119	Total Directory	\$2,048		\$0	30	¥2,048	\$0	\$0	\$0	ΟK
121 122 123	Bus. Ofc., EU Presubscription Bus. Ofc., Reserved Bus. Ofc., EU PL	0 0 15	T40 (I) (H)	\$0 0 0	\$0 0 0	/ \$0 0	\$0 0	\$0 0 0	\$0 0 15	OK OK
124 125 126	Bus Ofc., EU Messege Bus Ofc., EU Reserved	48,429	(H) (I)	0	0	0	0 0 0	48,42 9 0	0 0 1.084	OK OK
127 128 128	T 111 I I I I I I I I I I I I I I I I I	1,064 7,439 42,192	(i) T40 (H)	4,921	1,090 0	0	1,428 0	0 47,192	0	OK OK
130 131 132	Bus. Ofc., Reserved	30,900	(D) (I)	30,900	0	0	0	0	0	OK
133	Total Business Office	\$130,039		\$35,821	\$1,020	80	\$1,428	\$90,621	\$1,073	OK
135 135 137	Cust. Serv., Mag. Process Cust. Serv., Other B&C Cust. Serv., CABS Cust. Serv., EU Common Line	\$7,637 156,428 94,009 0	(H) (H) T21 (H)	0 0 0 0	0 0 40,459 0	0 0 0	0 0 52,981 0	7,537 156,628 0 0	0 589 0	0 K 0 K
139	Total Customer Service	\$257,975		\$0	\$40,459	\$0	\$52,981	\$163,966	1589	OK
141		\$390,785		\$38,527	\$41,549	\$2,046	\$54,408	\$254,587	\$1,547	0 K

U.S. WEST COMMUNICATIONS

	Operating Expenses and Taxes	Part 36 InterLATA Total	Apportion	Common Line	Local Switching	Information	Common Transport	Billing and Collection	Other	
	(A)	(8)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	
150	Other Cust Serv., Alloc Other Chel Serv., Direct	85,505 0	142 Direct	\$515 0	\$ 585 0	\$29 0	\$767 0	\$3,587 0	\$23 0	O K
160	Total Other Cust Sorv	\$5,805		\$515	\$585	\$29	\$ 76 7	\$3,587	\$23	ОК
162 163	TOTAL CUSTOMER OPER. EXP.	\$600,625		\$171,951	872,022	\$2,075	\$94,312	\$258,174	\$2,091	ОК
164 165 168	"DIG-THREE" EXPENSES									
167 168 166	Tokal Pit Specific Exp Tokal Pit Non-specific Exp Tokal Customer Operations	\$1,619,917 988,139 600,625	41 62 + 67 +02 163	\$1,184,482 718,503 171,951	\$269,226 116,027 72,022	\$0 0 2,075	\$382,071 151,937 04,312	50 0 255,174	\$4,038 1,332 2,091	OK OK
170 171	TOTAL "DIG THREE" EXPENSES	\$3,408,601		\$2,074,006	\$457,215	\$2,075	\$608,321	\$258,174	\$7,761	OK
172 173	CORPORATE OPERATIONS EXPENS	Ε								
174 175 178	Exec and Planning, Alloc Exec and Planning, Direct	\$140,073 O	T64 Direct	\$90,140 0	\$19,835 0	\$90	\$26,426 0	\$11,215 0	\$337 0	OK OK
177	Total Exec. and Planning	8148,073		890,140	\$19,885	\$00	\$26,426	\$11,215	\$337	ОК
179 180 181	Admin & General, Allocable Admin & General, Direct	\$1,484,585 0	T84 Direct	\$591,558 O	\$196,476 0	\$892 0	\$261,375 O	\$110,929 0	\$3,335 0	O K
162 183	Total Admin. and Gen	\$1,464,565		\$891,558	\$198,478	3802	\$251,275	\$110,929	\$3,335	OK
184	TOTAL CORPORATE OPERATIONS	\$1,612,838		605,1823	8218,341	\$982	\$287,802	\$122,144	\$3,672	OK
186 187	NON-INCOME TAKES									
667 981 C31 191	Non-income Taxes, Allocable Non-income Taxes, Direct	\$810,723 0	T37 Direct	8403,183 0	\$89,320 0	\$0 0	\$110,964 O	\$0 0	\$1,258 0	0 K 0 K 0 K
192 193	Total Non-income Taxes	\$810,723		\$403,183	\$89,320	\$0	\$118,934	\$0	\$1,250	O K
194	TOTAL OPER EXP AND TAXES	\$9,008,751		\$5,554,166	\$1,535,181 emakanakan	\$3,057 mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm	\$1,514,618 managagagag	\$380,318 ####################################	\$21,211	OK,

415

SOUTH DAKOTA PUC INTRASTATE ACCESS COST MODEL

COMPANY NAME PERIOD ADDRESSED RUN DATE AND TIME U S WEST COMMUNICATIONS ENDING DECEMBER 31, 1995 (A-Oct-98).....

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NOTES: SEE SHEET "G" TO INPUT PART 38 ALLOCATION FACTORS.

- 1	ln!	ra	3	a	to

					Messaga Talepho	one Service	Privat	n Line	*****
		TOTAL	Source/ Allocator	Interstate	InterLATA	IntroLATA	InterLATA	IntraLATA	YOTAL INTRASTATE
	FCC PART 36 '*****	COMPANY	Allecator	End Other					111
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
22 23 24 25 20 27 28	PLANT INVESTMENT DETAIL Land, Direct Land, Direct Motor Vehicles Aircraft Special Purpose Vehicles Garege Work Equipment Other Work Equipment Buildings, Altocable Buildings, Direct	1,442,432 0 4,555,942 0 0 48,200 4,480,058 65,454,910		0 0	0 	0	- o	0	- 0 0
29 30 31 32 33 34 35 38	Furnitive Office Equipment General Purpose Computers CAT 1 Oper. Sys., TSPS CAT 1 Oper. Sys., Other TSPS CAT 1 Oper. Sys., Aux. Pos. CAT 1 Oper. Sys., Other	561,815 2,859,655 5,978,079 0 0 1,307,296		926,094	358	380,846	0		381,204
37 38	CAT 2 Tandem Sw. Allocable CAT 2 Tandem Sw. Direct CAT 3 Local Sw. Allocable	7,337,701 0 89,066,909		0 	0	0	0	0	0 0
39 40 41 42	CAT 3 Local Sw. Direct CAT 4.12 Exchange Trunk CAT 4.12 Exch. Tr. Direct	0 12,765,379 23,369,555		20,533,425	0 0	C O	11,989	2,824,141	2,838,130
43 44 45	Reserved CAT 4.13 Direct	39,435,098 0 0 20,427,889		0	0	0	0	0	o
46 47 48	Reserved	0		0	0	0	0	0	0
49	CAT 4.3 H/R Mestage CAT 4.3 WATS	14 249,281		0	0	0	0	0	0 0
51 52 53	CAT 1 Other IOT Equipment	5,741,822 32,239		28,657	1,430	2,152	0	о	3,582

416

SOUTH DAKOTA PUC INTRASTATE ACCESS COST MODEL

U S WEST COMMUNICATIONS ENDING DECEMBER 31, 1985

Intrastate

		V							
		TOTAL	Sourcel	Interatate -	loT egasetA	sphone Service	Priva	ite Line	TOTAL
	****** FCC PART 36 ******	COMPANY	Allocator	and Other	ATAInatri	IntraLATA	InterLATA	IntroLATA	TOTAL INTRASTATE
	(A)	(8)	(C)	(D)	(E)	(3)	(G)	(H)	(1)
70	CAT 2 CP Equipment	1		1	υ	. 0	O	0	0
71		. 0		•••	•••		•••		
72	Reserved	0							•••
73	CAT 1.3 Joint Mag , Cat. 1.1 & 1.2 P	213,764,513						•••	***
74	Other CAT 1 C&WF	0		0	0	0	0	0	0
75	CAT 2 C&WF	3,257,391	***	***			***	•••	***
70	CAT 2 C&WF, Wideband	19,197,393	eus ·	13,082,687	0	0	37,512	6,097,016	6,134,526
77	CAT 3 Joint Message & PLWATS	3,080,703		•		***	•••		
78	Reserved	0			***				
79	CAT 3 Direct	529	•••	28		501	0	0	501
80	CAT 4 Message	2,712,419			****	_			
91	CAT 4 WATS	0		0	0	0	0	. 0	0
32	CAT 4 Direct	0		0	0	0	0	0	0
83	Aflocable Support Leases	6,285,305	•••				***		
84	Direct Support Lusess	. 0		0	· 0,	. 0	0	0	0
85	COE Operator	. 0	***	***	/	· ene			*** ;
843	COE Tendem Switch	0	•••		•	•••		-	
- 87	COE Local Switch	. 0			•••	-		***	
88	COS Transmission	, O				***		***	
89	COE Direct	0	•••	U	. 0	0	. 0	. 0	٥
60	IOT Loases	0	***	0	0	. 0	0	0	0
91	C&WF Loases	n	. *** -	0	. 0	.0	0 1	. 0	. 0
93	Leasahold Imp. Land etc.	8,487	***	•••		***			
93	Loasahold Imp. COE Switching	0	***	•••	****	•••	***		
94	Lesschold Imp. COE Operator	0	•••		•••	•••		***	_
95	Lesschold Imp. COE Trans.	0	•••	***	***	***		***	
- 60	Leasehold imp. IOT	0	***	U	. 0	. 0 .	0	0	0
97	Leasehold Imp. C&W/F	0		0	0	0 .	0	. 0	0
08	Leasehold Imp. Other	0	***	. 0	0	. 0	0	0	0
88	Allocable Acct. No. 2850	139,658	•••	***	***	•••	-		
100	Direct Acct. No. 2890	0	•••	. 0	. 0	0	0	. 0	0
101	Materials and Supplies	480,928	• • •	***		***			
102	RTB Stock	0	•••	•••	•••			·	
103	Tele. Pit. Adjust: - Alioc.	0	***	•••	***	•••	 .		
104	Tola. Pit. Adjust Direct	. 0		. 0	0	. 0	0	O	0
105	Other Assets, Net	0	***	0	٥	. 0	. 0	Q	. 0
108	Other Liab., Def. Cr., Net	555,135	•••	402,435	22,328	52,349	143	17,880	92,700

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SOUTH DAKOTA PUC INTRASTATE ACCESS COST MODEL
U.S. WEST COMMUNICATIONS

U S WEST COMMUNICATIONS ENDING DECEMBER 31, 1995

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		TOTAL	Payment		Message Tolep	hone Service	Priva	ate Line	
	****** FCC PART 36 ******	COMPANY	Source/ Allocator	Interstate - and Other	IntorLA í A	IntraLATA	InterLATA	IntraLATA	TOTAL INTRASTATE
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
123	TPUC Short Term, Alloc.	0	***			***			
124	TPUC - Short Tenm, Direct	0	***	0	. 0	0	. 0		٥.
125	TPUC Long Term, Alloc.	0	***						V.
128	TPUC - Long Term, Direct	0	***	. 0	. 0	0	0	0	0
127									
120	RESERVES AND DEFERRALS: .								
129	Acc, Depr. Support Assets	25,550,430		***					
130	Acc, Depr. COE Switching	45,393,491							
131	Acc. Dept. COE Operator	943,751		-	-	<u> </u>			
132	Acc, Depr. COE Transmission	59,588,014				· · ·		-	
133	Acc. Depr. IOT Equipment	3,801,342	·.			***			
134	Acc. Days, Cable and Wire Facilities	133,305,318		•••		***		_	
135	Acc. Depr. Other Plant	178,774	A	158,104	22,670	0	0	0	22,670
136	Accum. Amort., Tangible inv.	2,121,708							22,010
137	Accum. Amort., Inteng. Inv.	28,128	•		/		-		
138	Accum, Amort, Other	0		0	Ó	. 0	. 0	0	0
139	Acc. Def. IT Support Assets	10,982,345							
140	Acc. Def. IT COE Switching	15,230,008		***		****			
141	Acc. Def. IT COE Operator	(10,385)	•••		-				
142	Acc. Def. IT COE Trans.	11,344,303	•••	***		***			
143	Acc. Dof. IT IOT Equipment	746,800		***	•	-			
144	Acc. Del. IT C&WF	8,604,823	***	•••					
145	Acc Def. IT Unclassified	10,462		9,356	1,103	0			1,106
146				-,	1,100		•	•	1,100
147	OPERATING EXPENSES AND TAXES								
148	Network Support, Alloc	103,178		~••	•**•	•••	•••		
149	Network Support, Direct	0	•	0	· G	0	0	G	O
150	General Support, Alloc.	7,048,211		***	•••		***		
151	General Support, Direct	0		. 0	0	. G	0	0	. 0
152	Central Office Eq., Alloc.	5,608,194		***		-			
153	Central Offica Eq. Direct	0		0	0	a	0	0	0
154	Cust Premises Equip.	2,268	***					,	
155	Coinlega Pay Phone Exp.	3,359		***	-				
158	Other IOT	980,000	•••						
157	IOT Direct	0		0	0	0		0	. 0
158	Ceble & Wire, Alloc.	8,502,645							~
159	Cable & Wire, Direct		***	C	0	0	0	0	. 0
	• • • • • • • • • • • • • • • • • • • •			. •	•		•	, 0	•

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Sheet "V" Input Documentation, Page 4

SOUTH DAKOTA PUC INTRASTATE ACCESS COST MODEL

U 9 WEST COMMUNICATIONS ENDING DECEMBER 31, 1968

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				1. 4 4.		Mossage Telop	ihona Sarvica	Pil	veto Lino	707.1	
	FCC PART 30	TOTAL COMPANY	Source/ Allocator	etalereini and Other		InterLATA	IntraLATA	InterLATA	IntroLATA	TOTAL INTRASTATE	
	(A)	(B)	(C)	(D)		⟨€⟩	(F)	(G)	(H)	(1)	
178	Oth Pit. and Equip , Alloc.	(123,273)	61.00			***	***	•		•••	
177	Oth. Plt. and Equip., Diract	o o		()	. 0	U	0	. 0	0	
178	Network Operations, Alloc.	12,828,078		•••		***		1-4	100	•••	
170	Network Operations, Direct	0				0	0	0	0	. 0	
180	Total Access Expense	5,090,710		4,48		- 0	5,088,225	. 0	Q	5,086,225	
181	Depr., Support Assets	1,959,081		***		***	•••	***		•••	
182	Depr., COE Switching	18,898,508	-			***	4+1	-		1-4	
183	Depr., COE Operator	(2,518,907)				•••	•••	***		***	
184	Dept., COE Transmission	7,309,955				***	***			·	
185	Depr., IOT Equipment	429,600	***			-	***	-		***	
188	Depr., C&W Facilities	18,773,121				***	***	•••	• •••		
187	Amort., Tengible Assets	1,345,809				***	•••	· ·	***		
108	Amert, Intendible Assets	5,229				***					
189	Other Amortization	ō		. (0	0	. 0	. 0	0	
190	Direct Assigned Amort.	31,831		27,800	1	4,081	, j	Ō	0	4,081	
191	Marketing, Allocable	8,044,003	***			***	,_			***	
192	Marketing, Direct	169,211		169,211		0	0	`o`	. 0	0	
183	Operator Service, Alloc.	3,600,792		***		***			•••	•••	
184	Operator Service, Direct	0,000,1.12		(r	0	0	. 0	0	0	
195	Classified Directory	Ô		Č		Ď	Ŏ	o	. 0	Ŏ	
198	Alphabetical Directory	48,085		<u>`</u>							
197	Foreign Directory	70,000				***					
198	Bus. Cfc., EU Presubscription	4,674,162	, 				- 1				
199	Bus. Ok., EU MTS & WATS	1,733,845		Ξ.							
200	Bus. Ofc., EU Access, P/L & cli Other										
201	Bus. Ofc., INC Special Access	112,974							<u> </u>		
202	Bus. Ofc., IXC Switched Access	48,034									
203	Bus. Ofc., IXC B & C Services	139,159	=			-	. —				
204	Coin Collect & Admin.	301,997				***	•••				
205		62,510		19,455		0	43,055		. 0	43,055	
	Cust Sec. Near Process			18,40;	,	0				43,033	
208	Cust. Serv., Mag. Process	51,240		•••		····	•••		•••		
207	Cust. Serv., Other B&C	1,834,400		•••		,***	•••	***	***	***	
208	Cust Serv., CABS	188,018				,					
209	Cust Serv , EU Common Line	93,548		\$6,548		0 .	0	. 0	·		
210	Other Cust. Serv., Alloc.	143,914				· ·	•••				
211	Other Cust. Serv., Direct	0		(0	0	0	O	·	
212	Exec. and Planning, Alloc.	2,508,232				***		***			
213	Exec. and Planning, Direct	0			ı	0	0	J	. 0	o	

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Sheet "V" Input Documentation, Page 5

SOUTH DAKOTA PUC INTRASTATE ACCESS COST MODEL

U S WEST COMMUNICATIONS ENDING DECEMBER 31, 1995

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			0	lata-stata		Message Teleph	one Service	Privat	Line		
	******* FCC PART 35 ****** .	TOTAL COMPANY	Source/ Interstate Allocator and Other		IntarLATA IntraLATA		IntraLATA	InterLATA	IntraLATA	TOTAL INTRASTATE	
	(A)	(B)	(C)	(D)		(E)	(F)	(G)	(H)	(1)	
230 231	Admin. & General, Allocable Admin. & General, Direct	24,508,416		0				0	n		
232	Non-income Taxes, Allocable Non-income Taxes, Direct	7,852,091 0	-	0		o	0		_ o	0	
234 235	OTHER INCOME STATEMENT:		•					•			
230	State Income Tax Rete Federal Income Tex Rete	0.00% 31.23%				•••			_	<u>-</u> -	
238	Gross Receipts Tax Rete Rate of Return	0.15% 9.82%	·	_		***	Strategy Strategy			· ·	
240 241	AFUDC ITC Amortization	0 0					***		_		
242 243	Other Return Adjustments Contributions	0		0		0	0	_ 0	0	_ 0	
244 245	Interest Expense Capital Lease Expense	9,737,703 0					= /	· <u> </u>		<u> </u>	
248 247	Capitalized Payroll taxes Depreciation Adjustment	0 0						_			
248 249	Other Income Adjustments Uncollectibles	0 591,592		0 431,385		0 276	0 159,643	0 2	0 286	0 160,207	
250 251	Other Revenue Adjustments Other Revenue Taxes	0		0 C		0 0	0	0 0	0	0	
252											

Sheet V Input Documentation, Page 6

SOUTH DAKOTA PUC INTRASTATE ACCESS COST MODEL

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U & WEST COMMUNICATIONS ENDING DECEMBER 31, 1995

								# 15####***************	
					Priv	ate Line		até Line	TOTAL
	""" FCC PARY 38 """"	COMPANY	Source/ Allocator	Other	InterLATA	IntraLATA	InterLATA	InhaLATA	INTRASTATE
271 272 273	(A) Working Loops Equivalent Interexchange Cct. Miles Interexchange Circuit Terminations	(8) 309,073 2,096,337 16,788	(C)	(D) 12,229 166,402 1,285	(E) 0 352 2	(F) 0 0	(O) 21 3,210 27	(H) 2,496 243,041 2,523	(I) 2,517 246,351 2,550

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OLINGER, LOVALD, ROBEENNOLT & McCAHREN, P.C. 117 EAST CAPITOL

P.O. BOX 66 PIERRE, SOUTH DAKOTA 57501-0066 SOUTH DAKERS

RONALD D. OLINGER JOHN S. LOVALD JAMES ROBBENNOLT LEE C. "KIT" McCAKREN WADE A. REIMERS

October 4, 1996

TELEPHONE 224-8851 AREA CODE 605 PAX 605-224-8269

William Bullard, Jr., Executive Director SD PUC, State Capitol 500 E. Capitol Pierre, SD 57501

RE: Docket TC96-107

Dear Bill:

I enclose herewith for filing the original Direct Testimony of Patricia A. Parker in the above docket.

I am delivering an original and 11 copies of this testimony and would request that you date stamp one copy which will be retained by AT&T.

Thank you.

urs very truly

JOHN'S. LOVALD Attorney at Law

JSL/le

Enclosure

cc: Service List

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00: 34 1996

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT) DOCKET TC96-107 OF SWITCHED ACCESS RATES FOR)
U S WEST COMMUNICATIONS, INC.)

DIRECT TESTIMONY

OF

PATRICIA A. PARKER

OCTOBER 4, 1996



423

1	Ω.	PLEASE STATE YOUR NAME, EMPLOYMENT, AND BUSINESS
2		ADDRESS.
3	Α.	My name is Patricia A. Parker. I am employed by AT&T as a Manager
4		in Access Management. My business address is 1875 Lawrence
5		Street, 14th Floor, Denver, Colorado 80202.
6	Q.	WHAT ARE YOUR CURRENT RESPONSIBILITIES?
7	A.	i analyze Incumbent Local Exchange Companies' ("ILECs") intrastate
8		pricing policies and cost methodologies. In addition, I provide
9		testimony on these issues to state regulatory commissions. I have
10		filed comments and testimony before State Commissions in Arizona,
11		Colorado, Idaho, Iowa, Oregon, Montana, New Mexico, Utah,
12		Washington, Wyoming, and South Dakota.
13	Q.	PLEASE DESCRIBE YOUR WORK EXPERIENCE IN THE
14		TELECOMMUNICATIONS INDUSTRY.
15	A.	I began my career with Mountain Bell in 1976 in the Costs, Rates, and
16		Regulatory Department. I held various positions in this department,
17		including supervising the price and incremental cost development for
18		the data product line, analyzing and researching intervenor testimony
19		and industry issues, and managing dockets for Wyoming and Montana
20		At divestiture, I transferred to AT&T's External Affairs Department
21		where, among other assignments, I analyzed legislation and managed

1		dockets for Montana and Idaho. I assumed my current responsibilities
2		in 1987.
3	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.
Ĉ,	Α.	I graduated from the University of Northern Colorado with a Bachelor
5		of Science degree in Business; my emphasis was finance and
6		economics. Since then, I have also attended various training seminars
7		in marketing, economics, accounting, separations, and proper pricing
8		and costing.
9	Q.	PLEASE DESCRIBE THE PURPOSE OF YOUR TESTIMONY.
О	Α.	The purpose of my testimony is to discuss AT&T's concerns with U S
11		WEST Communications, Inc. ("USWC") proposal to increase the
12		switched access unit price from 3.12 cents to 6.73 cents per minute.
13		 I explain why this <u>116% increase</u> is unacceptable;
14		 I recommand that the Part 36/69 cost study provided by USWC
15		should be rejected; and,
16		e i request that the proposed rate increase be denied and that the
17		Carrier Common Line Charge ("CCLC") and Residual
18		Interconnection Charge ("RIC") be eliminated immediately.
19	Q.	PLEASE EXPLAIN USWC'S SWITCHED ACCESS PROPOSAL.

1	Ā.	USWC is proposing to increase the unit price for switched access from
2		3.12 ¹ to 6.73 ² cents per minute. For the individual elements that
3		comprise the unit price, USWC is proposing ³ to increase the:
4		• Originating CCLC from .30 to 1.8 cents per minute; a 503%
5		increase:
6		Ferminating CCLC from .67 to 4.06 cents per minute; a 506%
7		increase:
8		 Premium Local Switching price from .84 to 1.04 cents per
9		minute; a 24% increase; and
10		 Premium RIC from .52 to .56 cents per minute; an additional
11		8% încrease.
12		Therefore, the overall increase to the IXCs, including impact of the
13		sale of exchanges, is 131%. The Commission must deny USWC's
14		request because USWC's filed cost study is flawed; the filing is ill-

Prior to the sale of USWC's exchanges, the effective unit price was 2.91 cents per minute. However, as a result of the sale, the Interexchange Carriers ("IXCs") will experience an automatic 7% increase even though the actual tariff rates do not change. This increase is over and above the increase in switched access rates in the sold exchanges.

iJSWC's witness Wayne G. Culp stated in his testimony that the unit price, based on a fully distributed cost study, is supposed to be approximately 6.4 cents per minute.

It should be noted that the actual price proposal has not been provided because USWC revised its Part 36/69 cost study on September 20, 1996.

1		timed and not cost-based; and, the resulting impact is harmful to
2		consumers and anti-competitive to the IXCs.
3	Q.	HAVE YOU REVIEWED USWC'S COST STUDY THAT IS BEING USED
4	in the second	TO JUSTIFY THIS SWITCHED ACCESS INCREASE?
5	Α.	Yes.
6	Q.	WHAT ARE THE PROBLEMS WITH USWC'S COST STUDY?
7	Α.	There are several flaws in the study assumptions and the model does
8		not properly reflect an accounting for the sale of exchanges.
9		First, as a threshold matter, the 1995 test year for rate base
10		and expenses should be further investigated to ensure that USWC has
11		not included costs that are not related to the provisioning of basis

not included costs that are not related to the provisioning of basic access services⁴. Likewise, a thorough examination of the adjustments should be completed. However, given the cost study methodology employed in this proceeding and the time-frame allowed for investigation, a full and complete audit can not be completed. Under rate base regulation, any increase in rates would result in a comprehensive review of all investments and expenses. This is not the case in this proceeding. Nonetheless, there are some questionable adjustments which I have been able to uncover. For example, USWC

For example, some of the investment and expenses USWC included may be associated with new retail services or services that USWC is planning for the future. While a "Fully Distributed Approach" would capture this, a TSLRIC would not.

has included salary, employee level, and inflation adjustments in the base, as well as some process improvement cost⁵.

USWC's included adjustments fail in logic. For instance, USWC recently announced a large downsizing of employees. Yet, their adjustments show an increasing level of expenses. Our expectation is that USWC should have reduced the expenses as well as the employee level to be consistent with logical expectations.

Application of the CPI inflation factor on unaudited results will inflate the access revenue requirement. The telecommunications industry is a cost declining market; therefore, USWC's revenue requirement should decrease, not increase as it has in this case.

USWC also increased its return on investment in this proceeding. The rate of return used exceeds the 9.7% that was previously agreed upon by parties for access studies. USWC should not be allowed to unilaterally raise its rate of return.

USWC did not adjust the Part 64 data, i.e., interstate deregulated services, to reflect its recent sale of exchanges.

It is entirely unclear from the workpapers what is included in this expense.

See page 2, Stipulation and Agreement, IN THE MATTER OF THE ESTABLISHMENT
OF SWITCHED ACCESS RATES FOR U S WEST COMMUNICATIONS, Docket No.
TC93-108.

Likewise, it is unclear from the data provided whether USWC adjusted its state deregulated services' data.

USWC may not have revised its special studies used to classify the plant into Part 36 categories to account for the sale of exchanges. Prior to separating the investments between Interstate and Intrastate, USWC classifies the plant investment into loop, exchange and Interexchange categories because many of the same facilities are used for both toll and local traffic. This classification is required to ensure the investment is separated appropriately. When major events such as sale of exchanges occurs, the use of the investment will change, and, therefore, the categorization will change. To the extent that this was not done, USWC failed to capture the total impact of the sale.

USWC did not adjust all its traffic separations data to reflect the sale of exchanges. USWC only adjusted Dial Equipment Minute ("DEM"), Subscriber Line Usage ("SLU"), Conversation Minutes and Conversation Minute Mile data. USWC did not adjust relative Minutes of Use data for tandem, exchange plant, host-remote, termination counts, user counts, revenues, etc. The DEM and SLU data is highly suspect because the difference between the 1995 minutes ("pre-sale") and the 1993 data from the sale of exchanges' Confidential Offering of Memorandum is understated.

1		It appears USWC forecasted data (e.g., revenues), as opposed
2		to using actuals, to estimate the sale of exchanges. This is
3		inappropriate. USWC should have used actual data.
4		Lastly, USWC failed to adjust the access charges and billing and
5		collections USWC will pay to the purchasing companies as a result of
6		the sale of exchanges.
7	Q.	USWC HAS INCLUDED A PROFORMA ADJUSTMENT FOR
8		DEPRECIATION. IS THIS ADJUSTMENT APPROPRIATE?
9	Α.	No. USWC should not be allowed to increase its costs by arbitrarily
10		shortening its depreciation lives. USWC claims that it was authorized
11		to do so under its current AFOR agreement. Yet, USWC does not
12		include other proforma adjustments from that docket. In particular,
13		USWC has not adjusted its revenues for the rate increases it was
14		granted. USWC can not have it both ways. Either all adjustments,
15		both positive and negative, should be included from that docket or
16		there should be no adjustments at all. This is a prime example of why
17		USWC's unaudited data is highly questionable.
18	Q.	HAS AT&T REVIEWED THE ACCESS DEMAND ASSOCIATED WITH
19		THIS FILING?
20	Α.	Yes. As part of the algorithms used to calculate the unit price, USWC
21		converts its own toll minutes to an equivalent access minute of use.

USWC appears to have understated the originating toll minutes of use
for the sold exchanges. Likewise USWC failed to include the USWC
toll minutes that would originate from the Independent Telephone
Companies' territories ⁷ . In addition, USWC fails to account for the
additional access minutes that USWC's own toll would have for
customers that use CLASS services (e.g., call forwarding) in
conjunction with their toll services.
DOES AT&T HAVE OTHER CONCERNS WITH THE REVENUE
REQUIREMENT RATEMAKING PORTION OF USWC'S ACCESS PRICE
DEVELOPMENT?
Yes. USWC failed to account for miscellaneous access revenues (e.g.,
800 Carrier Identification Code, Direct Assistance transport, non-
recurring, etc.) associated with the switched revenue requirement for
both USWC, as well as the IXCs toll. Basically, USWC divides the
revenue requirement by the IXCs and USWC access minutes without
reducing the revenue requirement to account for other switched
access revenues.
USWC should also reduce the switched access revenue
requirement by the Billing and Collections revenues it receives from the

USWC is the designated toll carrier for an existing company as well as for companies that purchased exchanges. This is part of the terms and conditions of the sale.

1		IXCs, and by a comparable amount that USWC's own toll business
2		would incur. There has always been a basic Billing and Collection flaw
3		in the FCC Part 36 procedure. The procedure allocates no investment
4		and minimal expenses to the billing and collection category. Thus, the
5		switched access revenue requirement contains revenue requirements
6		associated with Billing and Collections. To include the revenue
7		requirement without an offset for the revenues would result in over
8		recovery by USWC.
9	Q.	HAVE YOU REVIEWED OTHER EMBEDDED STUDIES PRODUCED BY
10		USWC FOR SWITCHED ACCESS CHARGES?
11	Α.	Yes. According to the 1995 results from the Cost Accounting
12		Allocation System, USWC reported that Switched Access had a return
13		on net investment in excess of 70%8. So, on a fully allocated basis,
14		the current switched access rates are contributing handsomely to
15		USWC's embedded costs.
16	a.	SHOULD THIS COMMISSION APPROVE USWC'S COST STUDY?
17	Α.	No. The study is flawed. USWC should not be allowed increase its
18		access rates based on the fully allocated study it produced for this
19		proceeding.

This figure has not been adjusted for the sale of exchanges.

Ì	Q.	EARLY IN YOUR TESTIMONY YOU INDICATE THAT, IN ADDITION TO
2		USWC'S STUDIES BEING FLAWED, THERE ARE OTHER PROBLEMS
3		WITH USWC'S FILING. PLEASE EXPLAIN.
4	Α.	USWC's proposed access increases are in direct conflict with the
5		Federal Telecommunications Act of 1996 (the Act). As part of the
6		movement towards a more competitive cost-based
7		telecommunications marketplace, the Act recognizes the need to
8		eliminate implicit subsidies inherent in traditional rate of return
9		regulation and fully-distributed-cost pricing and, move toward a cost-
10		based environment. Cost-based pricing fosters competition in all
11		markets, including local and toll. Based on the Act, the Federal
12		Communications Commission (FCC) is currently developing plans to
13		restructure access as well as Universal Service funding. Increases in
14		access are contrary to cost-based pricing principles. Many access
15		elements, such as the CCLC, are pure subsidy mechanisms and must
16	en e	be eliminated. In addition, rates which are substantially above cost,
17		e.g. interoffice transport and switching, must be reduced to cost in
18		order to effectuate economically efficient market pricing.
19		An example of how USWC's proposal to increase rates is
20		contrary to the industry's effort to move to cost-based prices is as
21		follows: Assuming the switched access unit cost is approximately .5

1	cents per minute, the current unit price of 3.12 cent is approximately
2	524% higher than a cost-based rate. An increase to 6.73 cents would
3	result in further movement away from cost-based prices by
4	approximate 1250%, clearly creating an economically inefficient
5	result.
6	The USWC proposal to increase the RIC is also contrary to the
7	United States District Court ruling that found that the RIC was not
8	cost-based. In its order, the Court found ⁹ :
9 10 11 12 13	Upon remand, the Commission must either <u>move</u> <u>expeditiously to a cost-based alternative to the RIC</u> , or provide a reasoned explanation why a departure from a cost-based system is necessary and desirable.
15	While USWC might be following this Commission's rules using a
16	Part 36/69 approach to justify this huge increase, the industry as well
17	as other Commissions have recognized that the proper cost
18	methodology is Total Service Long Run Incremental Costs ("TSLRIC");
19	not a historical embedded analysis like USWC performed in this case.
20	The FCC recognized recently that Total Element Long Run Incremental
21	Costs was the preferred cost methodology. Recently, this

Competitive Telecommunications Association, Petitioner v. Federal Communications Commission and United States of America, Respondents, United States Court of Appeals for the District of Columbia Circuit; Docket No. 96-1168; July 5, 1996; page 7.

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Q.

BASED?

Commission, noting that current access rates are too high, opened a docket to revisit the current access rules. Therefore, this filing is clearly ill-timed given the methodology employed to raise the access rates.

In summary, this request should be denied, or at the very least be delayed, until such time that the federal reform on access charges and universal service is implemented. Now is not the time to raise switched access prices, especially when the trend is to reduce the prices and eliminate implicit subsidies. Raising access rates is not good public policy. While access rates have traditionally provided large contribution to LEC overhead, raising rates now will do little to reduce other rates such as residential local service. If USWC is allowed to increase rates without a cost basis, in the long-run the !XC's will seek cut new alternatives to by-pass the LEC network. When by-pass occurs, the LECs will receive no access revenues whatsoever. In a worst case scenario all costs must then be borne by the LEC's end-user customers. At the very least, any rate increase to the IXC's will be passed on to the end-users through higher tell rates. WHICH SWITCHED ACCESS RATE ELEMENTS ARE NOT COST-

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Q.

7	A. A. V. C. V. V. C. V. V. C. V.
	A. All of USWC's switched access rate elements are priced far in excess
2	of their underlying economic costs. In the case of the CCLC and RIC,
3	each is a subsidy element with an incremental cost of zero. USWC's
4	own witnesses agree on these points ¹⁰ . With respect to the RIC and
5	the CCLC, AT&T recommends that these elements be eliminated
6	immediately.
7	USWC's proposal to increase the Local Switching rate element
8	should also be rejected. USWC has attempted similar increases in
9	other jurisdictions. The Washington State Commission rejected
0	USWC's proposal to increase Local Switching. In its Order 11, the
1	WUTC stated:
2 3 4 5 6 7 8	We reject USWC's proposal to increase the local switching element of its switched access charge from \$.0065 to \$.0100/minute. USWC's proposal is a step toward economic inefficiency, which the Commission must be particularly mindfu of in an increasingly unbundled and competitive market. This Commission should follow suit and reject USWC's proposed
9	increases.

PLEASE EXPLAIN WHY THIS INCREASE WILL HARM THE IXCS.

¹⁰ Concerning CCLC Dr. Barbara Wilcox, Direct Testimony, page 5, Docket No. 950200, Before the Washington Utilities and Transportation Commission, February 17, 1995, stating: * (t)here are no direct access costs associated with this rate

Washington Utilities and Transportation Commission, Complainant, v. U S WEST Communications, Inc. Respondent, et. al., Docket No. UT-941464, et. a., October 31, 1995, page. 83.

1	A.	As demonstrated in Docket No. TC96-028, several regional IXCs
2		stated that the increase proposed by USWC, in that case, would likely
3		result in them exiting the market or going out of business 12. Mr.
4		William Heaston, Senior Attorney for USWC stated the even a 33%
5		increase in access charges would "have a major impact on a carrier's
6		ability to do business in South Dakota, 13" If a 33% increase will have
7		a major impact on the IXCs' ability to do business in South Dakota,
8		then a 131% increase would be devastating. USWC's proposal to
9		increase access will harm South Dakota consumers because it will
10		eliminate competitive toll providers. Likewise, high access prices act
11		as a barrier to entry, thus USWC's proposal will not encourage more
12		toll competitors into the South Dakota market. On the other hand,
13		lower switched access prices will foster competition, thereby,
14		increasing consumer choice.
15	Q.	PLEASE EXPLAIN WHY THIS PROPOSAL IS ANTI-COMPETITIVE.
16	Α.	There are several reasons why this proposal is anti-competitive. First,
17		USWC is proposing to raise prices to its competitors for monopoly-
18		bottleneck rate elements. Increasing prices of captive monopoly

¹² Thomas Hertz, on behalf of Dakota Co-op, prefiled testimony, page 4, lines 13 and 14, Docket TC96-028 and Jack Brown on behalf of Express at TR 82 in Docket TC96-028.

Transmittal to Mr. Marshall Damgaard, Executive Director, August 2, 1993, Docket No. TC93-103.

customers is anti-competitive if, among other things, the additional cash from the sale of these elements can be used by USWC to fund its own competitive operations. USWC's proposal is clearly contrary to the South Dakota statute that prohibits using monopoly revenues for competitive purposes¹⁴.

The second reason USWC's proposal is anti-competitive is that raising the prices to competitors can result in a price squeeze. In this case, USWC has failed to follow the Commission's imputation rules.

AT&T could not determine whether a price squeeze is occurring for each of USWC's South Dakota toll services. However, based on our prior experiences in similar cases, we believe a price squeeze does exist. To the extent that USWC's proposal represents a huge increase in costs to USWC's toll competitors, the resulting price squeeze will harm competition.

15 Q. WHAT ARE AT&T RECOMMENDATIONS?

A. AT&T recommends that this Commission reject this filing because
USWC's separated cost justification is flawed, the proposed rates are
not incrementally cost-based, and the final results will be harmful to
both consumers and competitors alike. The entire filing is contrary to
the Federal Act and is ill-timed considering the access and universal

SDCL Section 49-31-4.

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A. Yes.

	service fund reform is in the near future. It makes no sense to raise
2	access today and risk driving toll competitors out of the market when,
3	in the near future, access reform may well produce cost-based access
4	charges. The Commission should reject this filing and incremental
5	cost-based access rates should be implemented. South Dakota
6	consumers will benefit from these recommendations because cost-
7	based access charges will encourage more carriers to enter the
8	market. This will stimulate competition, and competition will produce
9	innovative services as lower prices. Therefore, AT&T urges the
10	Commission to adopt its recommendations.
11 0.	DOES THIS CONCLUDE YOUR TESTIMONY.

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT) OF SWITCHED ACCESS RATES FOR U S WEST COMMUNICATIONS, INC.

DOCKET TC96-107

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the DIRECT TESTIMONY OF PATRICIA A. PARKER was served on October 4, 1996:

by Federal Express to the following:

Thomas J. Welk Attorney at Law Box 5015 Sioux Falls, SD 57117-5015

and by hand delivery to the following:

David A. Gerdes Attorney at Law May, Adam, Gerdes & Thompson Box 160 Pierre, SD 57501

Robert C. Riter, Jr. Attorney at Law Riter, Mayer, Hofer, Wattier & Brown Pierre, SD 57501

and by fax to the following:

Donald A. Low Senior Attorney Sprint Communications Company US WEST Communications Inc. 8140 Ward Parkway Kansas City, MO 84114 FAX No. 913-624-5681

William P. Heaston Senior Attorney 1801 California Suite 5100 Denver, Colorado 80202 FAX No. 303-896-0233

and by first class U.S. Mail, postage prepaid, upon the following:

Pamela Robinson Manager, Regulatory Affairs LDDS Worldcom 1705 S Capital of Texas Hwy Ste 100 Austin, TX 78746

Brian B. Meyer Attorney at Law Meyer & Rogers Box 39 Onida, SD 57564

Robert G. Marmet Attorney at Law DCT PO Box 66 Irene, SD 57037

Page 2 - Certificate of Service DATED October , 1996.

Respectfully submitted,

ATET Communications of the Midwest,

Inc.

By:

John S. Lovald, Robbennolt & McCahren, P.C.

117 E. Capitol, PO Box 66

Pierre, SD 57501

(605)224-8851

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CF,

BAVIDA PFEIFLE

October 4, 1996

Mr. William Bullard, Jr.
Executive Director
South Dakota Public Utilities Commission
State of South Dakota
500 East Capitol
Pierre, SD 57501

Re: TC 96-107
In the Matter of the Establishment of Switched Access Rates for US
West Communications, Inc.

Dear Mr. Bullard:

I write this merely to advise that the prefiled testimony of Fred Thurman, Susan Cook, Dennis Law, Jerry Noonan and Tom Simmons were filed on behalf of the Telecommunications Action Group (TAG).

Thank you.

Very truly yours,

RITER, MAYER, HOFER, WATTIER & BROWN

By: Robert C. Riter Jr by DAP

RCR Jr-wb

442

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DAVID A PFEIFLE

October 4, 1996

Mr. William Bullard, Jr. Executive Director South Dakota Public Utilities Commission State of South Dakota 500 East Capitol Pierre, SD 57501

Re: TC 96-107

In the Matter of the Establishment of Switched Access Rates for US

West Communications, Inc.

Dear Mr. Bullard:

Enclosed herewith please find original and ten copies of the following:

- 1. Direct Testimony of Fred Thurman,
- Direct Testimony of Susan Cook,
- 3. Direct Testimony of Jerry Noonan,
- 4. Direct Testimony of Tom Simmons, and
- 5. Direct Testimony of Dennis Law.

I also enclose original Certificate of Service. Please file same in your office.

I also enclose the first page of each testimony. appreciate it if you would file stamp the same.

Thank you.

Very truly yours,

RITER MAYER, HOFER, WATTIER &

BROWN

RCR Jr-wb

Enclosures

SOUTH AND A PASSEC

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT) TC 96-107
OF SWITCHED ACCESS RATES FOR US) DIRECT TESTIMONY OF
WEST COMMUNICATIONS, INC.) TOM SIMMONS

- 1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- A. My name is Tom Simmons. My business address is 410
- 3 S. Phillips Avenue, Sioux Falls, South Dakota 57102.
- Q. WHAT IS YOUR OCCUPATION AND WHO ARE YOU
- 5 REPRESENTING?
- A. I am the Vice President and General Manager of
- 7 Midco Communications of Sioux Falls, South Dakota and also the
- 8 Vice President of Telecommunications Action Group (TAG), which is
- 9 a coalition of certified telecommunications companies operating
- in South Dakota, which coalition has been granted authority to
- 11 intervene in the above matter.
- Q. WHAT IS THE NATURE OF THIS TESTIMONY?
- A. This testimony is presented to the Commission so it
- 14 can consider whether U.S. West Communications, Inc.'s application
- 15 to increase its access charge should be granted in any respect.
- 16 Q. WHAT IMPACT WOULD THE PROPOSED INCREASE HAVE UPON
- 17 MIDCO?
- A. According to information received from U.S. West,
- 19 the rate proposed would call for an increase to Midco
- 20 Communications of 108.62% and over 116% to all other carriers.
- 21 The common carrier line portion of this increase is proposed to
- 22 move up over 600%. I believe this proposed increase is
- 23 unreasonable and anti-competitive.





1	Q. HAVE YOU REVIEWED OTHER DOCKETS PREPARATORY TO
2	TESTIFYING HEREIN? WHAT IMPACT DO THEY HAVE UPON YOUR TESTIMONY?
3	A. Yes. I reviewed docket TC 93-108 wherein William
4	Heaston filed a letter of August 2, 1993 which in effect affirms
5	our argument that an increase of this magnitude would have a
6	major impact upon Midco Communications' ability to do business in
7	South Dakota, as well as upon other resellers. The proposed
8	increase could well shut down small carriers and lead to less
9	opportunities for competition and ultimately, increase costs for
1.0	South Dakota consumers.
11	Q. WOULD THE IMPACT NOT BE FELT BY ALL LONG DISTANCE
12	CARRIERS EQUALLY?
13	A. No. Major carriers such as A T & T, MCI, and
14	Sprint would be able to distribute cost increases to customers in
15	other states, however, Midco, which is certified only in South
16	Dakota, would have no choice but to raise rates to its South
17	Dakota customers, who are the people to whom the PUC should grant
18	major consideration.
19	Q. HAS U.S. WEST'S POSITION BEEN CONSISTENT FROM STATE
20	TO STATE ON THIS ISSUE?
21	A. No. In other states there is concern that high
22	access charges may encourage bypass by interexchange carriers
23	because switched access expense is the single largest expense in
24	providing toll services. In a Wyoming proceeding, U.S. West's
25	own expert, Dr. Barbara Wilcox, stated:
26 27	Switched access traditionally has provided a large margin of contribution toward the

1 common costs of the firm and has been viewed 2 as the source of subsidy to support other 3 telephone services. Therefore, switched 4 access prices greatly exceed their economic 5 costs. 6 This admission from U.S. West verified that the access rates 7 should not be increased. O. IT APPEARS THAT UNDER THE 1996 TELECOMMUNICATIONS 8 ACT SUBSTANTIAL COMPETITION WILL BE PROVIDED IN ALL AREAS OF 9 10 TELECOMMUNICATIONS SERVICES, WHICH MAY WELL INCLUDE THE SWITCHED 11 ACCESS BUSINESS. WHAT IMPACT DOES THAT ISSUE HAVE ON THIS 12. PROCEEDING? 13 We remain perplexed that U.S. West would submit this rate increase in the face of such eventual competition. If 14 U.S. West desires to retain switched access business, as it must 15 to remain a viable company, excess access contributions must be 16 17 phased out. If that is not done, U.S. West will lose access market share and if that occurs, it faces a diminishing ability 18 to be a major provider of local services. 19 20 O. DO YOU BELIEVE THE ACCESS RATE SOUGHT SHOULD BE 21 APPROVED? As admitted by U.S. West, access rates appear 22 No. to remain excessively high. If, however, the PUC determines that 23 an increase is justified, it would seem that access charge 24 increases, if any, should be phased in to minimize the effect on 25 competition in the South Dakota market place and to allow 28 telecommunication carriers to effectively build such increases 27

into their budget and allocate them amongst their expenses, so as

- 1 to minimize the impact upon consumers.
- Q. DO YOU BELIEVE PROPER CONSIDERATION HAS BEEN GIVEN
- 3 TO THE SALE OF THE EXCHANGES BY U.S. WEST IN THE ACCESS CHARGE
- 4 INCREASE SOUGHT?
- A. No. It does not appear that the figures could be
- 6 reliable when even after the sale of 55 "high cost" exchanges
- 7 (with 8 still pending) that U.S. West itself terms as high cost
- 8 exchanges, U.S. West had discovered that their costs remain
- 9 within 2% of previous costs. That rate information should not be
- 10 deemed reliable.
- Q DOES THIS CONCLUDE YOUR TESTIMONY?
- 12 A. Yes.

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BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT) TC 96-107
OF SWITCHED ACCESS RATES FOR US) CERTIFICATE OF SERVICE
WEST COMMUNICATIONS, INC.)

- I, Robert C. Riter, Jr., certify that true and correct copies of
 - 1. Direct Testimony of Susan Cook,
 - 2. Direct Testimony of Dennis Law,
 - 3. Direct Testimony of Jerry Noonan,
 - 4. Direct Testimony of Fred Thurman, and
 - 5. Direct Testimony of Tom Simmons

was mailed by first class mail to each of the following on the 4th day of October, 1996:

William P. Heaston Senior Attorney US West Communications, Inc. 1801 California, Room 5100 Denver, CO 80202

Brian B. Meyer Attorney at Law P. O. Box 89 Onida, SD 57564

Donald A. Low
Senior Attorney
Sprint Communications Company
L. P.
8140 Ward Parkway SE
Kansas City, MO 64114

Thomas J. Welk
Attorney at Law
P. O. Box 5015
Sioux Falls, SD 57117-5015

John S. Lovald Attorney at Law P. O. Box 66 Pierre, SD 57501

David A. Gerdes Attorney at Law P. O. Box 160 Pierre, SD 57501

Robert G. Marmet Attorney at Law P. O. Box 269 Centerville, SD 57014

and that true and correct copies of the above were faxed to the following on the 4th day of October, 1996:

William P. Heaston - 303-295-7069 Thomas Welk - 605-334-0618 Robert Marmet - 605-263-3995 Donald Low - 913-624-5681

Robert C. Riter, Jr.

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT)	TC 96-107	
OF SWITCHED ACCESS RATES FOR US		DIRECT TESTIMONY OF	JERRY
WPCT COMMINITORITORIC TIO		R. NOONAN	0 2

- PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. 1
- 2 My name is Jerry Noonan. My business address is
- 500 West 19th street, Sioux Falls, SD 57104. 3
- 4 WHAT IS YOUR OCCUPATION AND WHO ARE YOU
- 5 REPRESENTING?
- 6 A. I am a practicing CPA and the majority stockholder of Tele-Tech, Inc. (a South Dakota based interexchange carrier) 7 and a member of TAG (Telecommunications Action Group). Tele-Tech 8 was established in 1985 and has been in the long distance 9
- interexchange business since that time. 10
- PLEASE STATE YOUR OCCUPATIONAL BACKGROUND AND 11
- 12 EXPERIENCE.
- 13 I have been in the practice of accounting for over 29 years in the general practice of accounting, auditing, tax and 14
- 15 litigation support services.
- 16 WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- 17 My purpose is twofold. First to explain to the
- Commission the financial effect these proposed access rates will 18
- have on our company. Further to point out to the Commission the 19
- inadequacies of the current South Dakota PUC Intrastate Access 20
- Cost Model in view of the Telecomunications Act of 1996. 21
- Q. WHAT IS THE FINANCIAL EFFECT OF THE PROPOSED ACCESS 22
- RATE INCREASE TO YOUR COMPANY? 23



A. U.S. West has advised us that the proposed access
rate increase will be a 72% increase in our access costs. Since
the major portion of our customers calls are routed to our switch
over U.S. West access lines, we could not absorb these access
rate increases without increasing consumer rates for long
distance. Assuming that the predominant carriers would not raise
their rates it would effectively eliminate the smaller
interexchange carriers like us from the marketplace.

Q. WHY WOULD YOU SEE THAT HAPPENING?

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Each of the smaller long distance carriers have a concentration of customers in South Dakota. Larger carriers have a national base of customers. These larger carriers are experiencing lower costs in access. This results from their ability to bundle more traffic on their own networks and or fixed costs circuits. Smaller South Dakota based carriers do not have that opportunity due to South Dakota's smaller customer base and these proposed increased access charges. If the PUC allows a doubling of access rates at this time, it will effectively eliminate the small carriers at a time when it should be fostering competition for both long distance and local service under the spirit intended by the Telecommunications Act of 1996. The Act requires removal of barriers to entry by requiring that no state or local statute or regulation, or other state or local legal requirements, may prohibit or have the effect of prohibiting the ability of any entity to provide any interstate or intrastate telecommunications service. Certainly a 72%

- 1 increase in access rates provides a barrier.
- Q. ISN'T THE COMMISSION JUSTIFIED IN APPROVING THESE
- 3 SWITCHED ACCESS RATES BECAUSE U.S. WEST HAS JUSTIFIED THE RATES
- 4 USING THE COMMISSION'S OWN FULLY ALLOCATED COST MODEL MANDATED BY
- 5 THE COMMISSION'S RULES?
- A. The fully allocated cost model was developed for
- 7 periods prior to December, 1992. The cost study follows the
- 8 methods established in South Dakota rules and uses inputs
- 9 accepted in U.S. West's 1993 cost study in TC 93-108. The inputs
- 10 to the cost model are updated in this TC 96-107 filing to reflect
- 11 the financial costs associated with the 1995 test period. See
- 12 Mr. Wayne G. Culp's direct testimony, page 4, lines 17 through
- 13 23.
- Q. WHAT ARE THE AREAS IN THE SD PUC INTRASTATE ACCESS
- 15 COST MODEL YOU SEE CHANGING AS A RESULT OF THE TELECOMMUNICATIONS
- 16 ACT OF 1996?
- A. I see a number of them. I have listed them below
- 18 by the current SD PUC's schedule and model line number and FCC's
- 19 Part 36 or Part 69. Further my reasons are stated.
- 20 Sheet "V" line 272 entitled "Working Loops" allocates
- 21 FCC part 36 costs to access rates based upon allocation factors
- 22 set forth on Sheet "G" of the access cost model. It would
- 23 certainly appear that these allocation factors will be modified
- 24 when the final regulations to the Act are implemented.
- 25 Sheet "V" lines 21 through 251 contain more than 350
- 26 imputes which the final 96 Act regulations could affect both

- directly and indirectly Part 36 allocable costs.
- 2 Sheet "G" and Sheet "H" contain over 50 Part 36
- 3 Physical Allocation Factors and Internal Allocation Factors which
- 4 affect the current fully allocated cost model. The new FCC
- 5 regulations will with certainty change a number of these Physical
- 6 and Internal allocation factors.
- Sheet "C" line 65 allows a return on working capital to
- 8 be built into the allocation. It is highly unlikely that this
- 9 item will be included in any new cost allocation model for access
- 10 costs.
- Sheet "O" line 171 entitled TOTAL "BIG THREE EXPENSES"
- 12 and consisting of Plant specific operating expenses, non-specific
- operating expenses and total customer operating expenses will
- most certainly be modified if any unbundled network costs are to
- 15 be arrived at for competitive pricing purposes.
- Also, the methodology used to insert costs and figures
- into U.S. West's ledger will change with the 1996 Act, therefore,
- 18 until costs are unbundled their placement into a model will not
- 19 be accurate to establish access rates.
- Q. WHAT OTHER CHANGES DO YOU SEE?
- A. The new law mandates the unbundling of network
- 22 elements. Unbundling by definition means the breaking down into
- 23 cost segments network costs. In my opinion, this will directly
- and substantially affect the current Part 36/Part 69 separations
- 25 process and system of accounts currently used. As stated in Mr.
- 26 Culp's direct testimony the financial data set forth in the

- 1 current access cost study is the same financial date USWC used in
- 2 the old interstate Part 36/Part 69 separations process.
- Q. DO YOU THINK THE CURRENT PUC ACCESS COST MODEL
- 4 SHOULD PROPERLY BE CONSIDERED IN THIS PROCEEDING?
- 5 A. No. The current model in its existing form is not
- 6 satisfactory in view of the changes set forth in the 1996 Act.
- 7 In some circumstances such as the setting of wholesale and retail
- 8 rates for local service, allocable costs may not even be an
- 9 initial factor. Substantial changes will need to be made in the
- 10 Part 36/Fart 69 separation process. The entire system of
- 11 accounts will need to be modified to implement the 1996
- 12 Telecommunications Act. In light of that Act, it is questionable
- whether the proper legal standard would be followed if this model
- 14 is used.
- Q. WHAT DO YOU SUGGEST THIS COMMISSION DO WITH THIS
- 16 DOCKET?
- A. The best decision at this time is to make no
- 18 decision. Not enough information is available regarding the
- 19 scope of the 1996 Telecommunications Act and the changes which
- 20 must come in the cost separations process to determine with
- 21 reasonable certainty what decisions are in the best interest of
- 22 all parties including the consumer. Also, there has not been
- 23 sufficient time to allow proper study of U.S. West's figures and
- 24 their application and reliability under the SD PUC model or the
- 25 1996 Telecommunications Act.
- Q. DOES THIS CONCLUDE YOUR TESTIMONY?

THE PART OF A. A Yes.

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT) TC 96-107 OF SWITCHED ACCESS RATES FOR US) DIRECT TESTIMONY OF WEST COMMUNICATIONS, INC.) SUSAN COOK
Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
A. My name is Sue Cook. My business address is 125
South Second Street, Aberdeen, South Dakota 57401.
Q. WHAT IS YOUR OCCUPATION AND WHO ARE YOU
REPRESENTING?
A. I am the Assistant Manager for Customer Service for
Tel Serv Telecommunications. Tel Serv Telecommunications is a
small telecommunications company and a member of
Telecommunications Action Group (TAG).
Q. PLEASE STATE YOUR BACKGROUND AND EXPERIENCE.
A. I have been employed by Tel Serv since February,
1993 as Assistant Manager/Customer Services. I work directly
with end-user customers.
Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
A. This testimony is presented to the Commission so it
can consider whether U.S. West Communications, Inc.'s application
to increase its access charge should be granted in any respect.
Q. WHAT IS THE EFFECT OF THE PROPOSED INCREASE IN
ACCESS CHARGES ON TEL SERV TELECOMMUNICATIONS?
A. The proposed change will result in a 124% increase
in U.S. West charges For Tel Serv according to information I
received from U.S. West. This amount of change cannot be
absorbed by our South Dakota based company.

1	Q. HOW HAS TEL SERV BEEN ABLE THUS FAR TO EFFECTIVELY
2	COMPETE IN THE SOUTH DAKOTA MARKET?
3	A. We, like every other reseller of services, depend
4	upon our ability to reduce costs for our customers and provide
5	them with extra value in order to be competitive. The
6	significant increase proposed will cause us to increase our rates
7	and pass this cost on to customers; however, it will make us and
8	other competitors less able to compete for long distance
9	services, which may well be the effect U.S. West is seeking.
.0	Q. IS THERE A DIFFERENT IMPACT UPON TEL SERV AND OTHER
.1	MEMBERS OF TAG THAN OTHER LONG DISTANCE CARRIERS?
_2	A. Yes. The impact of higher access charges on us is
.3	much more significant than it is on the large interexchange
4	carriers as we serve only South Dakota and cannot shift or absorb
. 5	costs like the major carriers.
L6	Q. WHAT IS THE MARKET THAT TEL SERV AND OTHER SOUTH
۲,	DAKOTA BASED SWITCHED RESELLERS HAVE PROVIDED AND HOW WILL THIS
L8	PROPOSED RATE INCREASE AFFECT CONSUMERS IN SOUTH DAKOTA?
L9	A. Tel Serv and the other TAG members provide
20	traditionally underserved areas of the South Dakota business
21	community with services that allow them to reduce their costs and
22	stay competitive. We have provided a means by which small
23	businesses can attain purchasing power that they could not hope

resellers today. This service allows the small businesses to

compete effectively in telecommunications costs with mega

to attain alone.

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If this were not true, there would be no

- 1 conglomerates. We allow our small banks, hardware stores, office
- 2 supply outlets and other small businesses to obtain long distance
- 3 phone charges on a similar basis as mass merchandisers.
- Q. WON'T THIS COMPETITION STILL BE PROVIDED WITH THE

 5 RATE INCREASE SOUGHT?
- .6 Α. No. If the rate increase is approved as submitted, 7 it will seriously impact the ability of Tel Serv and other South Dakota based resellers to compete. If we cannot compete, it is 8 difficult to believe that U.S. West or the large interexchange 9 carriers who traditionally have not provided effective rates to 10 the underserved markets, will now seek to do so. The effect will 11 be higher rates for South Dakota small business -- the opposite 12 effect of what the 1996 Telecommunications Act was meant to 13
 - Q. DO YOU BELIEVE THAT THE CURRENT COST TO U.S. WEST JUSTIFIES THE RATE INCREASE SOUGHT?

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A. No. U.S. West has had resellers as competitors since 1983. It is difficult to believe that for the last thirteen (13) years, they have knowingly subsidized their competition; however, this is the argument they are now using to attempt to shift access costs. Because they own the vast majority of the infrastructure, they still have a virtual monopoly over access in South Dakota. This leaves South Dakota based resellers with only two options -- pay the increases or quit providing the services. In either case, competition is suppressed and consumers are negatively affected.

- Q. DON'T YOU BELIEVE THAT U.S. WEST IS ENTITLED TO A
 FAIR AND REASONABLE ACCESS RATE?
- 3 A. We have no objection to U.S. West raising its prices to reflect their true cost of doing business. However, 4 when those rates are unreasonable, and the supplier has a 5 monopoly over the services, regulatory agencies must step in and 6 7 provide protection. Accordingly, I urge the PUC to use the calculations that U.S. West has provided for the past thirteen 8 9 (13) years as the basis for access rates and not allow them to 10 change the parameters by which they calculate their costs at this time. 11
 - O. DOES THIS CONCLUDE YOUR TESTIMONY?
- 13 A. Yes.

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT) TC 96-107

	OF SWITCHED ACCESS RATES FOR US) DIRECT TESTIMONY OF FRED WEST COMMUNICATIONS, INC.) L. THURMAN
1	Q: PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
2	A: My name is Fred L. Thurman. My business address is
3	1.10 South Phillips Avenue, Suite 202, Sioux Falls, South Dakota
4	57104-6727.
5	Q: BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
6	A: I am employed by FirsTel, Inc. and am its
7	President. Among other things, my job responsibilities relate to
8	regulatory matters. FirsTel, Inc. is a member of
9	Telecommunications Action Group (TAG). This testimony is
10	presented on behalf of TAG.
11	Q: PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND
12	PROFESSIONAL EXPERIENCE.
13	A: I am a 1973 graduate of the University of South
14	Dakota with a B.S. degree in accounting. I have been a certified
15	public accountant in South Dakota for 23 years. I worked with
16	the accounting firm now known as McGladrey & Pullen, LLP for six
17	years upon my graduation from the University of South Dakota and
18	have been a partner in the accounting firm now known as Thurman,
19	Comes, Foley and Company for the past 17 years. That
20	partnership, as the certified public accountant for Dial Net from
21	its start up in 1984 until 1993, provided general accounting,

management advisory, and tax related services to Dial Net. I was

the partner in charge of that account.

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- O. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- A. This testimony is presented to the Commission so it can consider whether U.S. West Communications, Inc.'s application to increase its access charge should be granted in any respect.
- Q. WHAT IS THE FINANCIAL EFFECT OF THE PROPOSED ACCESS
 RATE INCREASE TO YOUR COMPANY?
- A. On June 28, 1996 U.S. West advised us that with a proposed increase, our access costs will increase by 105.35%. That percentage increase will reduce our margins and profit directly, since it will be very difficult to pass all, or even a substantial portion of this increase on to our customers.
- Q. DO YOU PERCEIVE THE IMPACT UPON FIRSTEL TO BE DIFFERENT THAN THE EFFECT UPON LARGER NATIONAL LONG DISTANCE COMPANIES? IF SO, WHY?
- A. Yes. The increase proposed would generate to U.S. West over \$5 million. The portion attributable to large national long distance companies who only have a small percentage of their revenues and profits coming from South Dakota customers, will be absorbed by that company. The small local long distance companies like FirsTel, which companies make up TAG, currently provide small and medium sized businesses in South Dakota high quality long distance services at a price much less than national companies have been willing to charge. In order to continue to provide these services at a price comparable to what large companies pay to national long distance carriers, who can

- allocate among numerous states, the switched access costs must not go up.
- Q. HAVE ACCESS RATE COSTS BEEN CONSIDERED IN OTHER
 4 STATES?
- A. Yes and in fact, in adjacent states like Minnesota and Iowa, access rates appear to be going down not up.
 - Q. HAVE YOU REVIEWED COMPUTATIONS SUBMITTED BY U.S. WEST IN SUPPORT OF THEIR SUGGESTED RATE INCREASE?

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- A. I have not had an opportunity because of the short
 period of time involved to completely study all of the rate
 documentation submitted by U.S. West. However, I strongly
 question the structure of a spreadsheet computer model that can
 come up with the same result including and excluding the 55 rural
 exchanges sold by U.S. West.
- Q. HOW DOES THE SALE OF THOSE EXCHANGES RELATE TO YOUR
 16 TESTIMONY?
- In prior proceedings, U.S. West has argued that 17 they ought to be able to sell off their rural exchanges because 18 the cost to operate those exchanges was so high. This would 19 indicate that costs to operate other exchanges in South Dakota 20 were much lower. If that is true, there is no way that the 21 access rate needed to cover the remaining costs would not 22 decrease by more than .1 of a cent. U.S. West has not shown in 23 their figures where the proceeds from the sale of rural exchanges 24 in South Dakota were applied, and how they impact this cost 25 study. Lacking that, the study is unreliable. 26

Q. ARE THERE OTHER CONSIDERATIONS FROM AN ACCOUNTING STANDPOINT THAT APPEAR PERTINENT TO THE ACCESS COSTS COMPUTATION? IF SO, WHAT?

- A. Yes. A large part of access costs are fixed costs of facilities. Some of these fixed costs associated with the sold rural exchanges will not go away. However, the proceeds from the sale of those exchanges should be applied against those fixed costs. For the data of U.S. West to be reliable, they must show how those proceeds were used or applied. Lacking that information, the PUC should not accept U.S. West's data.
- Q. FROM YOUR REVIEW, DOESN'T THE METHOD USED BY U.S. WEST PROPERLY COMPUTE THESE COSTS?
- A. No. Because under the method used, it appears only a pro rata share of costs saved in South Dakota find their way to the South Dakota ledger. All of those cost savings, including depreciation, should be considered in reducing U.S. West's costs and their affect on the access rate increase sought herein.
 - Q. WHO IS RESPONSIBLE TO PROVIDE THAT INFORMATION?
- A. Under SDCL 49-31-12.4(3), the burden is on U.S. West, who is the proponent of the rate change, to show that it is fair and reasonable. Accordingly, they must satisfy legal requirements that the income and expenses allocable to South Dakota have been properly considered. I do not believe they have satisfied that burden and hence, the rate increase should not be approved.
 - O. DO YOU HAVE ANY ADDITIONAL CONCERNS RELATING TO

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U.S.	WEST'S	TREATMENT	OF	THE	SALE	OF	THE	EXCHANC	2565

A. Yes. Some questions include:

Where did the proceeds from the sale of U.S. West Communication's rural exchanges go? Did it reduce their undepreciated fixed costs in South Dakota so that the consumers of South Dakota do not end up paying for those costs twice?

Also, we need to recall that the independent Local Exchange Companies (LEC's) have already raised their access rates to cover the cost of purchasing these U.S. West Communication exchanges. If all of the sale proceeds are not applied against U.S. West Communications costs in South Dakota, the consumers will end up paying for them through LEC access costs and U.S. West Communication access costs.

- Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- A. Yes.

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BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT) TC 96-107 OF SWITCHED ACCESS RATES FOR US) DIRECT TESTIMONY OF DENNIS WEST COMMUNICATIONS, INC.) LAW
Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
A. My name is Dennis Law and my business address is
140 N. Phillips Ave., Ste. 404, Sioux Falls, South Dakota 57102.
Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
A. I am currently the Vice President of TCIC
Communications and have served in that capacity since 1990. I am
responsible for the daily operations of TCIC Communications, Inc.
Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.
A. I received my Bachelor of Science in Journalism
from the South Dakota State Univeristy in 1987, and received my
Masters of Science in Administrative Studies from the University
of South Dakota in 1996.
Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
A. This testimony is presented to the Commission so it
can consider whether U.S. West Communications, Inc.'s application
to increase its access charge should be granted in any respect.
Q. WHAT IS TCIC?
A. TCIC is a small South Dakota long distance company,
and a member of Telecommunications Action Group (TAG). TCIC has
provided small and medium size businesses in South Dakota with

long distance services at very competitive prices.

RATE INCREASE TO YOUR COMPANY?

Q. WHAT IS THE FINANCIAL AFFECT OF THE PROPOSED ACCESS

A. According to the rate impact statement provided to

TCIC on June 26, 1996 by U.S. West Communications, our intrastate

switched access costs will increase 108.44%. According to the

same rate impact study, the intrastate switched access increase

to other carriers operating in South Dakota averages 115.50%.

- Q. WHAT IMPACT WOULD THAT RATE INCREASE HAVE ON TCIC?
- A. Obviously, it will have a tremendously negative impact on us. A majority of our business and residential customer base resides in South Dakota. Consequently, the impact of this proposed increase will affect TCIC and its customers more than it will impact regional or national carriers who are able to spread their costs over wide areas.
 - Q. HOW DO YOU PERCEIVE SUCH A PROPOSED INCREASE?
- A. It is clear to me that if any other industry attempted to raise its rates or costs by over 100%, the public outcry would clearly overwhelm the advocacy of such a proposal. Clearly, such an increase cannot be considered fair and reasonable due to its direct impact upon small carriers such as our company, and more particularly upon the consumers who our company presently services and provides with competitive rates and quality service.
- Q. WHAT IMPACT DOES THE FEDERAL 1996 TELECOMMUNICATIONS
 ACT HAVE ON THIS PROPOSAL?
- A. I believe that Act is proper for consideration

 herein. Section 253 of the Act is intended to remove all

 barriers to entry in the provision of telecommunication services.

1	Section (a) "preempts any state or local regulations, or other
2	state and local legal requirements, that may prohibit, or have
3	the affect of prohibiting any entity from providing interstate or
4	intrastate telecommunications services." (Conference report at
5	p. 126.) Clearly, the proposed rate increase would significantly
6	impact the ability of small carriers to continue to compete in
7	the intrastate market. Ultimately, the lack of effective
8	competition would cause increased rates to consumers and

Q. ARE THERE ADDITIONAL PROVISIONS OF THE FEDERAL ACT

eliminate the competition for customers in many areas.

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- A. Yes. Section 251(c)(2)(D) provides that in agreements between local exchange carriers and those seeking interconnection, the rates, terms and conditions are to be "just, reasonable and non-discriminatory" with reference to §252.

 Interconnection pricing should be based on costs without reference to rate of return or other rate based proceedings. §252(d)(1)(A and B). These statutes clearly indicate Congressional intention to provide the FCC with significant authority to foster competition through "reasonable" rates, and that these rates should be applied to carriers such as TCIC. A 108% increase would not be a reasonable rate increase.
 - Q. IN LIGHT OF THE FEDERAL ACT, ARE THERE ALTERNATIVES FOR THE COMMISSION TO CONSIDER?
 - A. It would seem that the Commission could appropriately continue the suspension of the switched access

- 1 service tariff filing for the 180 days authorized, or for such
- 2 additional period as necessary, as authorized by ARSD
- 3 20:10:27:02.
- 4 At this point there is uncertainty about what the outcome on
- 5 pending litigation will be on the 1996 Act's coverage and its
- 6 preemption of state law and regulations. A temporary suspension
- 7 of rate increase rules would be appropriate during the
- 8 uncertainty of forthcoming implementation rules by the FCC. SDCL
- 9 49-31-12.4(2). The Commission could also consider SDCL 49-31-58
- for alternative methods of allocating costs and hence, switched
- 11 access rates. Also, ARSD 20:10:27:20 provides for a phase-in
- 12 period for switched access rates. Due to the great financial
- 13 hardship that the rate increase sought herein would cost the
- 14 small telephone companies comprising TAG, if a rate increase is
- 15 granted of any kind, it would be in the public interest that such
- 16 increase be phased in gradually. Such a period would help
- 17 preserve competition and allow small telephone companies to
- 18 remain effective competitors providing quality services to
- 19 consumers within this state. It would also be consistent with
- 20 prior testimony and filings by U.S. West. In TC 93-108 William
- P. Heaston, Senior Attorney for U.S. West, filed a letter dated
- August 2, 1993 wherein he affirmed that U.S. West believed that a
- 23 change in switched access rates should be phased-in. He
- 24 acknowledged that the rate increase would have a significant
- 25 impact on long distance carriers, and was the single largest cost
- of doing business for a long distance carrier. He also

- recognized that a 33 1/3% increase would be very substantial and
 would have a "big" impact on the long distance industry in South
 Dakota. Accordingly, he suggested a phase-in would be required
 for an increase of that amount. The increase proposed herein is
 significantly more than the increase Mr. Heaston stated should be
 phased-in.
 - Q. IS THE RATE INCREASE APPROPRIATE?
 - A. No. I do not believe the increase would be appropriate. It would have a significant negative impact upon small South Dakota companies such as TCIC and other members of TAG. At this time U.S. West still has a monopoly in certain areas and therefore has some responsibility under State law and the Federal Act to keep competitors in the market. This type of rate increase is anti-competitive.
 - Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 16 A. Yes.

BOYCE, MURPHY, McDOWELL & GREENFIELD, L.L.P. ATTORNEYS AT LAW

Jeremish D. Murphy Russell R. Greenfield David J. Vickers Gary L. Padaby Vance R.C. Gold Thomas J. Welk Torry N. Prendergas James E. McMahon Dosglas ! Hack Manhael S. McKnight Greez S. Greenfield Amera A. Wilka Roger A. Sudheck Carrelysi A. Thompson Lista Hansen Marso

FIX Received Oct On 1986 Norwest Center, Suite 600 101 North Phillips Avenue Sioux Falls, South Dakota 57104 P.O. Box 5015 Sioux Falls, South Dakota 57117-5015

Telephone 605 336-2424 Facsimile 605 334-0618

Of Counsel John R. McDowell

J.W. Boyce (1884-1915) John S. Murphy (1924-1966)

October 4, 1996

Mr. William Bullard, Jr. **Executive Director** South Dakota Public Utilities Commission 500 East Capitol Pierre, SD 57501

In the Matter of Establishment of Switched Access Rates for U S West Communications, Re:

Inc., Docket No. TC96-107

Our File No. 2104-5h

Dear Mr. Bullard:

Please find enclosed for filing original and ten (10) copies of our firm's Notice of Appearance together with the original Certificate of Service.

Sincerely yours.

BOYCE, MURPHY, McDOWELL &

GREENFIELD, L.L.P.

Thoma J. Welk

TJW/vii Enclosure

cc: All counsel of record William P. Heaston Jon Leinner

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF ESTABLISHMENT OF

SWITCHED ACCESS RATES FOR U S WEST

COMMUNICATIONS, INC.

TC96-107

FAX Received OCT 04 1996

FAX Received

TO: AT&T COMMUNICATIONS OF THE MIDWEST, INC., AND JOHN S. LOVALD, ITS ATTORNEY; MCI TELECOMMUNICATIONS CORPORATION AND DAVID A. GERDES, ITS ATTORNEY; DAKOTA COOPERATIVE TELECOMMUNICATIONS AND ROBERT G. MARMET, ITS ATTORNEY; TELECOMMUNICATIONS ACTION GROUPS AND ROBERT C. RITER, JR., ITS ATTORNEY, SPRINT AND DONALD A. LOW, ITS ATTORNEY, AND KAREN E. CREMER, STAFF COUNSEL FOR THE SOUTH DAKOTA PUBLIC UTILITIES COMMISSION.

Notice is hereby given that the undersigned now appear as attorneys of record for U S West Communications, Inc., in the above-captioned matter.

Dated this 4th day of October, 1996.

Thomas J. Welk
Tamara A. Wilka
BOYCE, MURPHY, MCDOWELL &
GREENFIELD, L.L.P.
P.O. Box 5015
Sioux Falls, SD 57117-5015
(605) 336-2424

William P. Heaston Chief Counsel U S West Communications, Inc.

1801 California Street, Suite 5100

Denver, CO. 80202

CERTIFICATE OF SERVICE

I, Thomas J. Welk, do hereby certify that I am a member of the law firm of Boyce, Murphy, McDowell & Greenfield, and on the day of October, 1996, at the hour of //00 A.m. a true and correct copy of the Notice of Appearance was sent to the following by facisimile to the following numbers:

John S. Lovald 605-224-8269 Olinger, Lovald, Robbennolt & McCahren P.O. Box 66 Pierre, SD 57501-0066

Karen E. Cremer

S.D. Public Utilities Commission

500 E. Capitol

Pierre, SD 57501

David A. Gerdes
May, Adam, Gerdes & Thompson
P.O. Box 160
Pierre, SD 57501-0160

Donald A. Low 913-624-5681 8140 Ward Parkway - 5E Kansas City, MO 64114

Robert C. Riter, Jr.

Riter, Mayer, Hofer, Wattier & Brown
319 S. Coteau

P.O. Box 280

Pierre, SD 57501-0280

Robert G. Marmet +605-263-3995
Marmet and Armstrong
P.O. Box 269
Centerville. SD 57014

Thomas J. Welk

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE	DOCKET NUMBER TC96-107
ESTABLISHMENT OF SWITCHED) ACCESS RATES FOR U.S WEST)	WITHDRAWAL
COMMUNICATIONS, INC.	
والمراجع المالية المراجع	

SOUTH DAKOTA INDEPENDENT TELEPHONE COALITION, INC. (SDITC)

hereby withdraws from its status as an intervenor in the above-entitled docket.

DATED this eighth day of October, 1996.

Brian B. Meyer Attorney for SDITC lager

CERTIFICATE OF SERVICE

The undersigned hereby certifies that he served a copy of the foregoing WITHDRAWAL upon the persons herein next designated, on the date below shown, by depositing a copy thereof in the United States mail at Onida, South Dakota, postage prepaid, in an envelope addressed to each said addressee, to-wit:

Tom Welk U S WEST COMMUNICATIONS, INC. 125 South Dakota Avenue, 8th Floor Sioux Falls, South Dakota 57194

William Heaston, Chief Counsel
US WEST COMMUNICATIONS, INC.
1801 California St., Suite 5100
Denver, Colorado 80202

Donald A. Low SPRINT COMMUNICATIONS, INC. 8140 Ward Parkway Kansas City, Missouri 64114

Dzvid A. Gerdes MAY, ADAM, GERDES & THOMPSON P. O. Box 160 Pierre, South Dakota 57501 John S. Lovald OLINGER, LOVALD, ROBBENNOLT & McCAHREN P. O. Box 66 Pierre, South Dakota 57501

Robert C. Riter, Jr.
RITER, MAYER, HOFER, WATTIER & BROWN
P. O. Box 280
Pierre, South Dakota 57501

Robert G. Marmet
Attorney at Law
P. O. Box 66
Irene, South Dakota 57037

Dated this eighth day of October, 1996.

Brian B. Meyer MEYER & KOGERS

P.O. Box 89

Onida, South Dakota 57554-0089

Meyer & Rogers

-ATTORNEYS AT LAW-

P.O. BOX 89 • ONIDA, SOUTH DAKOTA 57564 • TELEPHONE 605/258-2654

BRIAN B. MEYER DARLA POLLMAN ROGERS

RECEIVED

SCHITTE,

October 8, 1996

William T. Bullard, Executive Director-PUBLIC UTILITIES COMMISSION State Capitol Building 500 East Capitol Avenue Pierre, South Dakota 57501

Re: Docket Number TC96-107

Dear Mr. Bullard:

Please find enclosed herein original and ten copies of the Withdrawal of Express Communications, Inc. from the above-named docket.

By copy of this letter, I am also mailing the Withdrawal to each party named on the Certificate of Service attached to the same.

Very truly yours,

Brian B. Meyer
Attorney at Law

Ecclosures

Meyer & Rogers

---ANTORNEYS AT LAW-

P.O. BOX 89 • ONIDAL SOUTH DAKOTA 57564 • TELEPHONE 605/258-2654

BRIAN B. MEYER DARLA POLLMAN ROGERS RECEIVED

October 8, 1996

William T. Bullard, Executive Director PUBLIC UTILITIES COMMISSION State Capitol Building 500 East Capitol Avenue Pierre, South Dakota 57501

Re: Docket Number TC96-107

Dear Mr. Bullard:

I have noticed that the document entitled "Withdrawal" fax'ed to you earlier this afternoon references the wrong party. Express Communications, Inc., not SDITC, is the party that was granted intervention in Docket TC96-107.

To correct this inadvertent error, you will find attached an "Amended Withdrawal" filed on behalf of Express.

I apologize for this error and any inconvenience it may have caused.

Very truly yours,

Erian B. Meyer

Brian B. Meyer

Attorney at Law

BBM/ph

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE)		DOCKET	NUME	BER TO	96-107
ESTABLISHMENT OF SWITCHED)					
ACCESS RATES FOR US WEST)		AMEND	ED W	THDR	AWAL
COMMUNICATIONS, INC.)					
医乳肿 数差的数 人名英格兰人姓氏						

EXPRESS COMMUNICATIONS, INC. (EXPRESS) hereby withdraws from its status as an intervenor in the above-entitled docket.

DATED this eighth day of October, 1996.

Brian B. Meyer

Attorney for EXPRESS

CERTIFICATE OF SERVICE

The undersigned hereby certifies that he served a copy of the foregoing AMENDED WITHDRAWAL upon the persons herein next designated, on the date below shown, by depositing a copy thereof in the United States mail at Onida, South Dakota, postage prepaid, in an envelope addressed to each said addressee, to-wit:

Tom Welk
U S WEST COMMUNICATIONS, INC.
125 South Dakota Avenue, 8th Floor
Sioux Falls, South Dakota 57194

William Heaston, Chief Counsel
US WEST COMMUNICATIONS, INC.
1801 California St., Suite 5100
Denver, Colorado 80202

Donald A. Low SPRINT COMMUNICATIONS, INC. 8140 Ward Parkway Kansas City, Missouri 64114 John S. Lovald OLINGER, LOVALD, ROBBENNOLT & McCAHREN P. O. Box 66 Pierre, South Dakota 57501

Robert C. Riter, Jr.
RITER, MAYER, HOFER, WATTIER & BROWN
P. O. Box 280
Pierre, South Dakota 57501

Robert G. Marmet Attorney at Law P. O. Box 66 Irene, South Dakota 57037

Dated this eighth day of October, 1996.

Brian B. Meyer

MEYER & ROGERS

P. O. Box 89

Onida, South Dakota 57564-0089

U.S. WEST, Inc. 1801 California Street, Suite 5100 Denver, Colorado 80202 303 672-2810 Facintile 303 295-7069

William P. Hesiton Senior Attorney **NOSWEST**

VIA FACSIMILE AND OVER-NIGHT DELIVERY

RECEIVED

October 11, 1996

OCT 1996

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

Mr. William Bullard, Jr.
Executive Director
South Dakota Public Utilities Commission
State of South Dakota
500 East Capitol Avenue
Pierre, South Dakota 57501

Re: Docket No TC96-107

Dear Mr. Bullard:

Enclosed for filing in the above captioned docket is an original and nine (9) copies of U S WEST Communications, Inc.'s Late Filed Exhibit 25.

Please stamp and return the extra copy in order to acknowledge receipt. A postage-paid, addressed envelope is enclosed.

If you have any questions, please do not hesitate to contact me. Thank you.

Yours truly,

William P I Lessian

Enclosures

cc: Parties of Record

WPH:mob

EXHIBITE 35

ATLT Communications of the Hidwist. Inc.

MISSAGE TELECOMMUNICATIONS SERVICE TARIFF

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State of North Dakota

Issued: July 31, 1995 1995

Effectiva: August 1.

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Case 100. M- 753-72-150-

AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Preface Original Page 1

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

MESSAGE TELECOMMUNICATIONS SERVICE

Explanation of Symbols

(C) - to signify changed regulation

(D) - to signify discontinued regulation

(N) - to signify new regulation

(T) - to signify a change in text but no change in regulation

(R) - Reduced Rate

(I) - Increased Rate

References to Other Tariffs

Wherever reference is made in this tariff to other tariffs of this Company or to tariffs of Other Participating Carriers, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

Case 100. PU-453-1-13-

AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Section 1 Original Page 1

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

APPLICATION OF TARIFF

This Message Telecommunications Service Tariff applies to service furnished by the AT&T Communications of the Midwest, Inc., hereinafter referred to as the Company, or furnished jointly by the Company and its Connecting Companies, between points within the state of North Dakota.

This tariff contains regulations and definitions governing the furnishing of North Dakota Intrastate Message Telecommunications Service. Current rates for the service are found on the separately attached Price Schedule which is on file with the North Dakota Public Service Commission.

Case 100. 10-455-72-122-

AT&T Communications of the Midwest. Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 2 Original Page 1

State of North Dakora

Issued: December 7, 1992

Effective: January 6, 1993

REGULATIONS

2.1 UNDERTAKING OF THE COMPANY

2.1.1 Scope

- A. Message Telecommunications Service (MTS) is that of furnishing facilities between local service areas in accordance with the regulations and system of charges specified in this tariff.
- B. The Company does not undertake to transmit messages but furnishes the use of its facilities to its customers for communications.

2.1.2 Priority of Services

Subject to compliance with Commission or Government rules or regulations, where a shortage of facilities exists at any time either for temporary or protracted periods, the establishment of KTS shall take precedence over all other intercity services.

2.1.3 Limitations on Duration of Connections

The Company reserves the right to limit the length of conversation when necessary in times of emergency resulting in a shortage of facilities.

2.1.4 Liability

A. In view of the fact that the customer has exclusive control of the communications over the facilities furnished by the Company, and of the other uses for which facilities may be furnished by the Company, and because of unavoidability of errors incident to the services and to the use of such facilities of the Company, the services and facilities furnished by the Company are subject to the terms, conditions and limitations specified in B, C and D following.

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PU 453-93-555

AT&T Communications of the Midwast, Inc.

NESSAGE TELECOMMUNICATIONS SERVICE TARLIFF Section 2 First Revised Page 2 Cancels Original Page 2

Stata of North Dakota

Issued: August 2, 1993

Effective: September 2, 1993

RECULATIONS

2.1 UNDERTAKING OF THE CCHPANY (Cont'd)

2.1.4 Liability (Cont'd)

- B. The Company's liability, if any, for its willful misconduct is not limited by this tariff. With respect to any other claim or suit, by a customer or by any others, for damages associated with any aspect of the provision of service (including the with any aspect of the provision of service (including the failure to reach a called station), the Company's liability, if say, shall not exceed an amount equal to the initial period there applies he for such a massage to the called station. This liability shall be in addition to any billing adjustmentary that may otherwise be appropriate.
- C. The customer indemnifies and saves the Company hareless against claims for libel, slander or infringement of copyright arising from the saterial transmitted over its facilities; against claims for infringement of patents arising from combining with, or using in commection with, facilities of the Company, appearatus and systems of the customer; and against all other claims arising out of any act or calesion of the customer in connection with facilities provided by the Company.
- D. No carrier participating in this service shall be liable for any act or omission of any other carrier also participating in this service.
- E. The Company's failure to provide or maintain service under this tariff shall be excused by labor difficulties, governmental orders, civil commotions, natural catastrophs and other circumstances beyond the Company's reasonable control.

The Company shall not be liable for errors in transmitting, translating, receiving or delivering messages by telephone. Text Telephone (TT), or any other instrumentality over the facilities of the Company, connecting utilities or through a Telecommunications Relay Service (TRS) center.

2.2 USE

2.2.1 Use of Service

This service is provided for use by the customer and may be used by others, when so authorized by the customer, providing that all such usege shall be subject to the provisions of this tariff.

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Case 100. MU-453-42-1322

ATET Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Section 2 Original Page 3

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

REGULATIONS

2.2 USE (Cont'd)

2.2.2 Abuse and Fraudulent Use

The service is furnished subject to the condition that there will be no abuse or fraudulent use of the service. Abuse or fraudulent use of service includes:

- A. The use of service or facilities of the Company to transmit a message or to locate a person or otherwise to give or obtain information, without payment of the charge applicable for services;
- B. The obtaining, or attempting to obtain, or assisting another to obtain or to attempt to obtain MTS by rearranging, tampering with or making connection with any facilities of the Company, or by any trick, scheme, false representation or false credit device or by or through any other fraudulent means or device whatsoever, with intent to avoid the payment, in whole or in part, of the regular charge for such service;
- C. The use of service or facilities of the Company for a call or calls, anonymous or otherwise, if in a manner reasonably to be expected to frighten, abuse, torment or harass another;
- D. The use of profune or obscene language;
- E. The use of the service in such a manner as to interfere unreasonably with the use of the service by one or more other customers.

2.2.3 Unlawful Purposes

The service is furnished subject to the condition it will not be used for an unlawful purpose. Service will not be furnished if any law enforcement agency, acting within its jurisdiction, advises that such service is being used or will be used in violation of law. If the Company receives other evidence giving reasonable cause to believe that such service is being or will be so used, it will believe that such service is being or will be so used, it will either discontinue or deny the service or refer the matter to the appropriate law enforcement agency.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Section 2 Original Page 4

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

REGULATIONS

- 2.3 OBLIGATIONS OF THE CUSTOMER
- 2.3.1 The calling party shall establish his identity in the course of any communication as often as may be necessary.
- 2.3.2 The calling party shall be solely responsible for establishing the identity of the person or persons with whom connection is made at the called station or stations.
- 2.4 ADJUSTMENTS FOR MUNICIPALITY PAYMENTS

When any municipality, other political subdivision or local agency of government collects from the Company a gross receipts tax. occupation tax, license tax, permit fee or franchise fee, suchtaxes and fees shall, insofar as practicable, be billed prorata to the exchange customers receiving service within the territorial limits of such municipality, other political subdivision or local agency of government.

2.5 SERVICE THROUGH MISCELLANEOUS COMMON CARRIERS (AS DEFINTED IN PART 21 OF THE F.C.C. RULES)

Service is available to and from customers of Miscellaneous Common Carrier with which arrangements have been made for the interexchange of telephone traffic and is furnished through interconnecting equipment and facilities provided by the Company.

The rates between the applicable wire telephone rate center and the rate center of the Miscellaneous Common Carrier are the rates set forth in this tariff for two-point service. The rate center of the Miscellaneous Common Carrier is the wire telephone rate center of the Company serving exchange. An additional charge which the Miscellaneous Common Carrier bills to and collects from its customer is applicable to the remainder of the haul as set forth in the Miscellaneous Common Carrier's tariff on file with the North Dakota Public Service Commission.

PU-453 43 585

AT&T Communications of the Midwest, Inc.

CUSTOM NETWORK SERVICE TARIFF Section 2 First Revised Page 5 Cancels Original Page 5

State of North Dakota

Issued: August 2, 1993

Effective: September 2, 1993

2.3.1. Liability (continued)

- F. No license under patents (other than the limited license to use) is granted by the Company or shall be implied or arise by estoppel, with respect to any service offered under this tariff. The Company will defend the Customer and User against claims of patent infringement arising solely from the use by the Customer or User of CUSTOM NETWORK SERVICE offered under this tariff and will indemnify such Customer or User for any damages awarded based solely on such claims.
- G. The Company's failure to provide or maintain service under this tariff shall be excused by Labor difficulties, governmental orders, civil commotions, acts of God, and other circumstances beyond the Company's reasonable control.
- H. The Company shall not be liable for errors in transmitting, translating, receiving or delivering messages by telephone, Text Telephone (TT), or any other instrumentality over the facilities of the Company, connecting utilities or through a Telecommunications Relay Service (TRS) center.

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Case No. PU-453-72-13==

AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 2 Original Page 5

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

REGULATIONS

2.6 REFUSAL OF SERVICE

The Company or the authorized agent reserves the right to refuse an application for service made by a present or former customer who is indebted to the Company or the authorized agent on the customer's behalf for service previously furnished, until the indebtedness is satisfied.

2.7 TEPMIKATION OF SERVICE

The Company or authorized agent will restrict access to the network when an account is delinquent and the Company's or the authorized agent's attempts to obtain payment have failed.

2.8 RESTORAL OF SERVICE

If service is interrupted due to nonpayment of charges due the Company or authorized agent on the Company's behalf, service will be reestablished only upon payment of all charges due the Company or authorized agent which may include a restoration service charge.

Refer to the Price Schedule for rates.

Case 100. MU-453-72-1522

AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 3 Original Page 1

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

CONNECTIONS

3.1 GENERAL

When customer premises equipment is connected to Message Telecommunications Service it must comply with the F.C.C.'s Registration Program. If Grandfathered customer premises equipment, test equipment or communications systems are connected, the Minimum Protection Criteria specified in this tariff must be mat.

MTS is not represented as adapted for connection to other services or communications systems. MTS is designed, operated and maintained to provide satisfactory transmission only between a calling and a called station(s) equipped with suitable customer premises equipment.

The Company is responsible for the quality of transmission for MTS from demarcation point to demarcation point. The Company is not responsible for the quality of transmission on the customer's side of the demarcation points at a premises.

3.2 RESPONSIBILITIES OF THE CUSTOMER

When customer premises equipment or a communications system is connected to MTS, the customer assumes responsibility for the connection as follows:

3.2.1 Interference and Hazard

The operating characteristics of customer premises equipment or communications systems connected to MTS must not interfere with, or impair, any of the services offered by this Company. In addition, they must not endanger the safety of Company employees or the public, damage or interfere with the proper functioning of Company equipment or otherwise injure the public in its use of MTS.

The Company will take immediate action to protect its services or interests if this regulation is violated.

3.2.2 Changes to MTS

The Company is not obligated to alter or modify MTS because of additions or changes to customer premises equipment or a communications system provided by the customer or others.

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Case 100. PU-453-92-1322

AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Section 3 Original Page 2

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

CONNECTIONS

- 3.2 RESPONSIBILITIES OF THE CUSTOMER (Cont'd)
- 3.2.3 Testing and Maintenance

If a trouble report occurs on an assembly, the customer must determine whether the fault is in 1) the connected premises equipment or communications system or 2) MTS. The Company will test and maintain only the services it provides.

The testing of MTS will usually be made from a point-of-presence. A repair person will be dispatched to a customer's premises only when this Company deems it necessary to complete its tests or when a specific request for a dispatch is received. When a repair person is dispatched, a Maintenance of Service Charge will apply if testing discloses that the MTS is functioning correctly.

- 3.3 RESPONSIBILITIES OF THE COMPANY
- 3.3.1 General

In addition to furnishing and maintaining its service components for MTS, the Company will provide technical information pertaining to MTS interface parameters as an aid to the customer in selecting the appropriate interface.

3.3.2 Changes in Minimum Protection Criteria, Operations or Procedures

The Company is not responsible to any party if a change in its MTS components, Minimum Protection Criteria, operations or procedures, which are consistent with the Registration Program 1) affects any provided by others in any way or 2) requires their modification in order to be used with MTS. However, if such changes can be reasonably expected to materially affect the operating or transmission characteristics of the MTS or render any customer premises equipment or communications system incompatible with MTS. writing of the proposed change. A reasonable interval will be maintain compatibility of its customer premises equipment or communications system incompatible the customer to maintain compatibility of its customer premises equipment or

Case 140. 40-453-42-1522

AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Section 3 Original Page 3

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

CONNECTIONS

3.4 CONNECTION TO SERVICE PROVIDED BY A LOCAL EXCHANGE CARRIER

MTS may be connected to services provided by a Local Exchange Carrier. The connections are subject to the regulations in this tariff and the appropriate tariff(s) of the Local Exchange Carrier.

3.5 CONNECTION OF A COMMUNICATIONS SYSTEM OR MIS EQUIVALENT SERVICE

When a communications system or MTS equivalent service is connected to the Company's MTS, the customer must make all arrangements concerning the connected systems or service with its provider. The commection does not constitute a joint undertaking between this Company and the provider of the system or service. The system or service must be operated and maintained so it will work satsifactorily with MTS. Connections to MTS will be made in accordance with the following:

3.5.1 Answer Supervision

When MTS is connected to a communications system which is also connected to switching or terminal equipment, such equipment shall provide the necessary answar supervision so that chargeable time begins upon delivery of the MTS call to the equipment and ends upon termination of the call by the calling party.

3.5.2 Minimum Protection Criteria

The connection at the MTS demarcation point must be made so that it continually complies with the spacified Minimum Protection Criteria (see Minimum Protection Criteria).

3.5.3 Communications System Failures

When a communications system fails and the connection to MTS is not through switching equipment, the communications system must be arranged to promptly return the MTS to an idle (on-hook) state. In addition, the customer must promptly notify the Company when the communications system fails.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 3 Original Page 4

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

CONNECTIONS

- 3.5 CONNECTION OF A COMMUNICATIONS SYSTEM OR MTS EQUIVALENT SERVICE (Cont'd)
- 3.5.4 Use of Satellite Facilities

If a communications system uses satellite facilities (directly or indirectly) and is connected to MTS, there may be two or more satellite links involved in the combined connection. In such cases, the Company will not be responsible for any deterioration in the quality of the through transmission of signals on such a connection. The Company will continue to furnish MTS using the service components that it considers to be appropriate. Credit allowance for impaired transmission resulting from such connection will not be granted.

3.6 MINIMUM PROTECTION CRITERIA

3.6.1 General

Minimum Protection Criteria have been specified so that Company personnel, equipment and services will be protected from the harmful effects of signal power overload, hazardous voltages and longitudinal imbalance. Minimum Protection Criteria applies to the direct electrical, acoustic or inductive connections of customer premises equipment and communications systems to MIS.

3.6.2 All Connections

Customer premises equipment and communications systems which are connected to MTS on a direct electrical basis or an acoustic or inductive basis, must comply with the following:

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Case 100. PU-455-42-1322

AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 3 Original Page 5

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

CONNECTIONS

- 3.6 MINIMUM PROTECTION CRITERIA (Cont'd)
- 3.6.2 All Connections (Cont'd)
 - A. To protect other Company services, it is necessary that the signal which is applied at the demarcation point meets the following limits:
 - 1. Metallic Voltage
 - a. 4 kHz to 270 kHz

Center Frequency (f) of 8 kHz Band	Max. Voltage in All 8 kHz Bands	Torminating Impedance
8 kHz to 12 kHz	- (6.4 + 12.6 log f) dBV*	300 chms
12 kHz to 90 kHz 90 kHz to 266 kHz	(23 - 40 log f) dBV - 55 dBV	135 ohms 135 chms

- b. The root-mean-square (RMS) value of the metallic voltage components in the frequency range of 270 kHz to δ MHz shall, averaged over 2 microseconds, not exceed -15 dBV. This limitation applies with a metallic termination having an impedance of 135 ohms.
- 2. Longitudinal Voltage
- a. 4 kHz to 270 kHz

Center Frequency (f) of 8 kHz Band	Mex. Voltage in All 8 kHz Eands	Terminating Impedance
8 kHz to 12 kHz 12 kHz to 42 kHz 42 kHz to 256 kHz	- (18.4 + 20 log f) dBV* (3 - 40 log f) dEV - 62 dBV	500 ohms 90 ohms 90 ohms

*dBV = 20 log10 voltage in volts

b. The root-mean-square (RMS) value of the longitudinal voltage components in the frequency range of 270 kHz to 6 MHz shall, averaged over 2 microseconds, not exceed -30 dBV. This limitation applies with a longitudinal termination having an impedance of 90 ohms.

Case 100. pu-400-72-10-

AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 3 Original Page 6

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

CONNECTIONS

- 3.6 MINIMUM PROTECTION CRITERIA (Cont'd)
- 3.6.2 All Connections (Cont'd)
 - B. To prevent the interruption or disconnection of an MTS call, it is necessary that the signal applied at the demarcation point be limited. Specifically, the signal at the demarcation point shall at no time have energy concentrated solely in the 2450 to 2750 Hz band. If there is signal power at the demarcation point in the 2450 to 2750 Hz band, it must not exceed the power present at the same time in the 800 to 2450 Hz band.

3.6.3 For Direct Electrical Connections

In addition to the regulations in 3.6.2 preceding, customer premises equipment and communications systems which are connected to MTS on a direct electrical basis must comply with the following: to prevent excessive noise and crosstalk, it is necessary that the power of the signal presented at the point-of-presence not exceed 12dB below one milliwatt when measured over any three second interval. To insure that this limit is not exceeded, the power of the signal which may be applied by the premises equipment or communications systems to the demarcation point will be specified for each customer location. In no case shall the power exceed one milliwatt.

3.6.4 Acoustic or Inductive Connections

In addition to the regulations in 3.6.2 preceding, customer premises equipment and communications systems which are connected to MTS on an acoustic or inductive basis must comply with the following: to prevent excessive noise and crosstalk, it is necessary that the power of the signal which is applied by the equipment to the demarcation point located on the customer's premises be limited so that the signal power does not exceed 9dB below one milliwatt when averaged over any three second interval. However, to permit each customer, independent of distance from the point-of-presence, to supply signal power which at the point-of-presence approximates 12dB below one milliwatt when averaged over any three second interval, the Company, at the customer's request, will specify for each customer location, the signal power at the demarcation point, which shall in no case exceed one milliwatt.

TELECOMMUNICATIONS SERVICE TARIFF

Section 3 Original Page 7

State of North Dakota

Effective: January 6, 1993 Issued: December 7, 1992

CONNECTIONS

RECORDING OF TWO-WAY TELEPHONE CONVERSATIONS 3.7

The F.C.C. has adopted regulations which apply to the recording of two-way telephone conversations on MTS. MTS is not represented as adapted to the recording of such conversations. However, customerprovided voice recording equipment may be connected to MTS. Its connection is subject to the Registration Program and to the following:

3.7.1 Recording Requirements

The voice recording equipment must be arranged so that it can be connected or disconnected (or switched on or off at the will of the customer). In addition, one of the following conditions must apply:

- A. All parties to the telephone conversation must give their prior consent to the recording of the conversation, and the prior consent must be obtained in writing or be part of and obtained at the start of, the recording, or
- B. All parties to the telephone conversation must be verbally notified at the beginning of the conversation and the notification must be recorded as part of the call, by the recording party, or
- C. A distinctive recorder tone, repeated at intervals of approximately fifteen seconds, is required to alert all parties when recording equipment is in use. The distinctive recording tone can be provided as part of 1) the recording equipment, or 2) registered or grandfathered protective circuitry.

3.7.2 Exceptions to the Requirement for the Recorder Tone

The distinctive recorder tone is not required:

A. When used by an F.C.C. licensed broadcast station customer for the recording of two-way telephone conversations solely for broadcast over the air. (Filed in compliance with an Order of the F.C.C. adopted December 13, 1972.)

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Section 3 Original Page 8

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

CONNECTIONS

- 3.7 RECORDING OF TWO-WAY TELEPHONE CONVERSATIONS (Cont'd)
- 3.7.2 Exceptions to the Requirement for the Recorder Tone (Cont'd)
 - B. When used by the United States Secret Service of the Department of Treasury for recording two-way telephone conversations which concern the safety and security of the person of the President of the United States, members of his immediate family or the White House and its grounds. (Filed in compliance with an Order of the F.C.C. adopted January 22, 1975.)
 - C. When used by a broadcast network or by a cooperative programming effort, composed exclusively of F.C.C. broadcast licensees, to record two-way telephone conversations solely for broadcast over the sir by a licensed broadcast station. (Filed in compliance withan Order of the F.C.C. adopted December 18, 1975.)
 - D. When used for recording at United States Department of Defense Command Centers of emergency communications transmitted over the Department of Defense's private line system when connected to MTS. (Filed in compliance with an Order of the F.C.C. adopted May 19, 1976.)
 - E. When used by the United States Nuclear Regulatory Commission of the Department of Energy with respect to the telephone systems located at its Operations Center for the recording of two-way telephone conversations. (Filed in compliance with an Order of the F.C.C. adopted January 29, 1981.)

3.7.3 Acoustic or Inductive Connections

Customer-provided voice recording equipment may not be connected to MTS for the recording of two-way telephone conversations by means of an acoustic or inductive connection, unless its use qualifies under the regulations, "Exceptions to the Requirement for the Recorder Tone".

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 4 Original Page 1

State of North Dakota

Issued: December 7, 1992

Effective: January 6, 1993

SERVICE CLASSIFICATIONS AND RATES

4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE

4.1.1 Application

Service between two points within the state of North Dakota handled exclusively by the Company or jointly by the Company and its associated or connecting companies, to the extent that this tariff is concurred in by such other companies, is furnished as set forth in 4.1 2 and 4.1 3 following.

Service among three or more points (conference service) is furnished as set forth in 4.3 following.

4.1.2 Mileage Measurement

Rates are based on the airline distance between the measuring point or rate center for the calling point and the measuring point or rate center for the called point. In general, each city, town or locality is designated as a rate center and those localities not so designated are assigned a nearby rate center.

For the purpose of determining airline mileages, vertical and horizontal grid lines have been established across the state of North Dakota. The spacing between adjacent vertical grid lines and between adjacent horizontal grid lines represents a distance of one coordinate unit. This unit is the square root of 0.1 (approximately 0.3), expressed in statute miles. A vertical (V) and a horizontal (H) coordinate is computed for each rate center from its latitude and longitude location by use of appropriate may-projection equations. A list of V and H Coordinates for each rate center is found in AT&T's Tariff F.C.C. No. 10. A pair of V-H coordinates locates a rate center, for determining airline mileages, at a particular intersection of an established vertical grid line with an established horizontal grid line. The distance between any two rate centers is the airline mileage computed as explained in A. through F. following.

Airline mileages for Message Telecommunications Service are computed as follows:

A. Obtain the "V" and "H" coordinates for each rate center.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

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Issued: December 7, 1992

Effective: January 6, 1993

SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.2 Mileage Measurement (Cont'd)
 - B. Obtain the difference between the "V" coordinates of the two rate centers. Obtain the difference between the "H" coordinates.

Note: The difference is always obtained by subtracting the smaller coordinate from the larger coordinate.

- C. Divide each of the differences obtained in "N" by three, rounding each quotient to the nearest integer.
- D. Square the two integers and add the two squares. If the sum of the squares is greater than 1777, divide the integers obtained in C. by three and repeat Step D. Repeat this process until the sum of the squares obtained in D. is less than 1778.
- E. The number of successive divisions by three in Steps C. and D. determines the value of "N". Multiply the final sum of the two squares obtained in Step D. by the multiplier specified in the following table for this value of "N" preceding:

N	Multiplier	Minimum Rate Mileag
1	0.9	
2	8.1	41
3	72.9	121
4	656.1	361

F. Obtain square root of product in E. and, with any resulting fraction, round up to next higher integer. This is the message rate mileage except that when the mileage so obtained is less than the minimum rate mileage shown in E. preceding, the minimum rate mileage corresponding to the "N" value is applicable.

Example:

The message rate distance is required between Bismarck, North Dakota and Valley City, North Dakota.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

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Issued: December 7, 1992

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SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.2 Mileage Measurement (Cont'd)
 - F. (Cont'd)

		Ā	<u>u</u>
	Bismarck Valley City	5840 <u>5672</u>	5736 5354
(b)	Difference	168	382

- (c) Dividing each difference by three and rounding to nearest integer 56 and 127
- (d) Squaring integers and adding, 56 X 56 = 3,136
 127 X 127 = 16,129

 Sum of squared integers
 Sum of squared integers is greater than 1777, so divide integers in (c) by three and repeat (d)
- (e) Dividing integers in (c) by three and rounding 19 and 42
- (f) Squaring integers and adding, 19 X 19 = 361
 42 X 42 = 1.764
 Sum of squared integers 2,125
 Sum of squared integers is less than 1777, so divide integers on (e) by three and repeat (f); therefore "N" = 3
- (g) Dividing integers in (g) by three and rounding 6 and 14
- (h) Squaring integers and adding, 6 % 6 = 36
 14 % 14 = 196
 Sum of squared integers
 232
 Sum of squared integers is less than 1778 and was obtained after three successive divisions by three; therfore, "N" = 3

HESSAGE TELECOPPUNICATIONS SERVICE TARIFF

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State of North Dakota

Issued: April 14, 1994

Effective: April 15, 1994

SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.2 Mileage Messurement (Cont'd)
 - F. (Cont'd)
 - (i) Multiply final sum of squared integers

 by factors 72.9 (corresponding to "N" = 3)

 72.9

 16.912.8
 - (j) Square root of 16,912.8 130 and a fraction, which is rounded up to 131 miles (fractional miles being considered full miles). The 131 miles in larger than the minimum of 121 miles applicable when "N" 3, so the message rate milesge is 131 miles.
- 4.1.3 Bate and Charge Application
 - A. Classes of Service

Six classes of MTS are offered; namely, Dial Station, Customer Dialed Calling Card Station, Operator Dialed Calling Card Station, Person-to-Person and Real Time Rated.

1. Dial Station

Dial Station Service is that service where the person originating the call from other than a public or sumipublic coin telephone dials the number desired and the call is completed without the assistance of a Company operator, and the call is not billed to a number other than the originating number, except the following which are also considered Dial Station Service:

- When the calling party camet complete the call due to trouble on the telecommunications network, and chooses to redial the call. The customer will be informed that if the operator completes the call, the customer will be charged Operator Station rates as shown in the Price Schedule.
- When a customer rescrabilishes a Dial Station call that has been involuntarily interrupted after the station has been reached. Customers may take credit for the interrupted call. If an operator is requested by the customer to complete the call, Coerator Station rates will apply as shown in the Price Schedule.

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MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

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Tasued: Decomber 14. 1994

Effective: December 15, 1994

SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-FOIRT MESSAGE TELECONMUNICATIONS SERVICE (Cont'd)
- 4.1.3 Ears and Charge Application (Cont'd)
 - A. Classes of Service (Cont'd)
 - 1. Dial Station (Cont'd)
 - When an operator places a call for a calling party who
 identifies himself as being handicapped and unable to
 dial the call because of his handicap;
 - 2. Customer Dialed Calling Card Station

Customer Dialed Calling Card Station Service is that service where the person originating the call performs one of the following:

- Customer Dialed/Automated the customer dials the appropriate AT&T access code (e.g., 0, 00, 10288+0) plus the telephone number desired and completes the call without the assistance of a live AT&T operator or the automated operator system and the call is billed to a calling card, or
- Customer Dialed and Operator Assisted the customer dials the appropriate AT&T access code (e.g., 0, 00, 10288+0) plus the telephone number desired and company operator assistance is limited to recording the calling card number for billing purposes, or
- Customer Dialed and Operator Must Assist the customer dials the appropriate ATST access code (e.g., 0, 00, 10288+0) plus the telephone number desired and the local exchange operator services equipment capability procludes the customer from completing the call without the assistance of a company operator and the call is billed to the customer's calling card.

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AT&T Communications of the Midwest, Inc.

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State of North Dakota

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Effective: December 15, 1994

SERVICE CLASSIFICATIONS AND RATES

- THO-FOIRT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd) 4.1
- 4.1.3 Rate and Charge Application (Cont'd)
 - A. Classes of Service (Cont'd)
 - 2. Customer Dialed Calling Card Station (Cont'd)

Each of the above types of calls is further classified based upon the type of calling eard that is used for billing purpoces, as follows:

Customer Dialed Calling Gard Station rates do not apply when (C) 1) the customer dials the appropriate ATGT access code and does not onter the called number prior to the call timing out and being transferred to a live AT&T operator or the automated operator system, or 2) the customer dials am AT&T designated member for completion of Chatomer Dialed Calling Card calls, but fails to respond to system prompts and must be transferred to a company operator. Customer Dialed Calling Card rates will apply to calls utilizing the operator system to initiate speed dialed calls.

- ATET CIID/891 Card An ATET Calling Card using a nontelephone member Card Issuar Idensifier (CIID) (14 digit) or "891" (21 digit) international billing number format.
- . All Other Cards All cards other than the AT&T CIID/891 Card. For example, this includes AT&T calling cards which are not in the CIID/891 format, other interexchange and local exchange company calling cards, commercial eredit/charge cards and Commercial Calling Cards.
- * A Commercial Calling Card is a calling card issued by AT&T or a Local Exchange Company that is billed to an account associated with a line for which the subscriber pays a rate that is described as a business or commercial rate in the applicable Local Exchange Company tariff; or a credit/charge card issued by a noncarrier to a customer who the issuer defines as a commercial or business account. A Consumer Calling Card is any calling card that is not a Commercial Calling Card.

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MESSACI TELECOMMUNICATIONS SERVICE TARIFF

Section 4 Original Page 6.1

Store of Worth Dakots

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SERVICE CLASSIFICATIONS AND RATES

- TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont. d) & . J.
- 4.1.3 Rate and Charge Application (Comt'd)
 - A. Classes of Service (Cont'd)
 - 3. Operator Station

Operator Station Service is that service where the person originating the call in assisted by the Company operator and the call is completed to the telephone number of the desired telephone, Miscellaneous Common Carrier connecting circuit. communications system attendant or directly dialed station or gives only the name and address under which the number of the desired telephone, Miscellaneous Common Carrier consecting circuit or communications system is listed, and dees not specify a particular person to be reached, nor a particular station, department or office to be reached through a commications system.

4. Operator Dialed Calling Card Station

Operator Dialed Calling Card Station rates apply when 1) the (C) customer dials the appropriate ATLT access code and does not enter the called marber prior to the call timing out and being transferred to a live ATET operator or the automated operator system and the completed call is billed to a calling card, or 2) the customer dials an AT&T designated mumber for completion of Customer Dialed Calling Card calls, but fails to respond to system prompts and must be transferred to a company operator, and the completed call is billed to a calling card.

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SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.3 Rate and Charge Application (Cont'd)
 - A. Classes of Service (Cont'd)
 - 7. Telecommications Relay Service (TRS)

TRS calls are calls completed through a telecommunications relay center. TRS provides the ability for an individual with a hearing and/or speech disability to communicate with a hearing individual in a manner functionally equivalenc to the soility of individuals without hearing/speech disabilities. TRS allows individuals with hearing/speach disabilities who use a text telephone (IT) or its equivalent to communicate with individuals who use ordinary telephones. A Communications Assistance (CA) transliterates conversation from text to voice and from voice to text between two end users of TRS. The completed call is rated and billed as a call from the originating telephone mumber to the terminating telephone number. Direct dialed, calling card and operator assisted calls may be placed through TBS. Discounts applicable to relay calls appear in Part IV. Section 2, Sheet 4. User billed calls to enhanced and noneulianced services are prohibited, e.g., coin sent-paid. 900 or 976 sumbers.

8. Operator Dialed Surcharge

Operator Dialed Surcharge applies to Operator Station and Person-to-Person rated calls when the customer has the capability of dialing all the digits necessary to complete a call, but elects to dial only the appropriate operator code ("0". "00" or "10288+0") and requests the operator to dial the called station. This calling situation is referred to as Operator Dialed 0-. The surcharge applies in addition to any applicable service charges. The surcharge does not: apply to:

- Calling Card Calls

- Directory Assistance Calls

- DIRECTORY LINK Calls

Operator Dialed C- differs from the other calling situations. Customer Dialed 1+ involves the customer dialing a "1" and continuing to dial the called station. Customer Dialed 0+ involves the customer dialing the appropriate operator code and continuing to dial the called station.

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State of North Daketa

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SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Conc'd)
- 4.1.3 Rate and Charge Application (Cont'd)
 - B. Initial Pariod and Additional Pariod

Rates are quoted in tores of initial periods and additional periods.

- 1. Initial period rates for calls other than sent paid coin are for a connection of one minute or any fraction thereof.

 Initial and additional period rates for sent paid coin calls (C) are for a commection of 5 minutes initial, and 2.5 minutes (C) additional, or any fraction thereof.
- 2. All additional period rates are for each additional minute or any fraction thereof that the connection continues beyond the initial period.

When application of a charge results in a fractional charge, the amount will be rounded down to the lower cont.

C. Tiping of Massages

1. The date, day and time (standard or daylight savings) at the rate center of the calling party when the connection is established determines the MTS charges.

Rate periods are Day, Evening, and Hight/Weekend according to the time of day and day of week.

Chargeable time is determined as follows:

- The billing elements used to determine message charges are: the initial period, the additional period and the applicable sarvice charge.
- Charges for both the initial period and additional period billing elements are applied on the basis of whole minute intervals. The billing interval for these elements is determined by rounding up partial minutes to the next whole minutes.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

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State of North Dakota

Issued: March 31, 1994

Effective: April 1. 1994

SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.3 Rate and Charge Application (Cont'd)
 - B. Initial Period and Additional Period (T)

 Rates are quoted in terms of initial periods and additional periods. (T)
 - 1. Initial period rates for calls other than sent paid coin are (C) for a commection of one minute or any fraction thereof.

 Initial period rates for sent paid coin calls are for a commection of 3 minutes or any fraction thereof. (C)
 - 2. All additional period rates are for each additional minute (T) or any fraction thereof that the connection continues beyond the initial period.

When application of a charge results in a fractional charge, the amount will be rounded down to the lover cent.

- C. Timing of Messages
 - 1. The date, day and time (standard or daylight savings) at the rate center of the calling party when the connection is established determines the MTS charges.

Rate periods are Day, Evening, and Night/Weekend according to the time of day and day of week.

Chargeable time is devermined as follows:

- The billing elements used to determine message charges are: the initial period, the additional period and the (T) applicable service charge.
- Charges for both the initial period and additional (T) period billing elements are applied on the basis of (T) whole minute intervals. The billing interval for these elements is determined by rounding up partial minutes to the next whole minutes.

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2nd Revised Page 9

State of North Dakota

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SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.3 Rate and Charge Application (Cont'd)
 - C. Timing of Messages (Cont'd)
 - 1. (Cont'd)
 - The charge for the initial period is the initial period billing rate applicable for the rate period in which the massage connect time occurs. The charges for each additional period of usage is the additional period billing rate for the rate period in which the beginning of each additional period occurs.
 - On Dial Station, Customer Dialed Calling Card Station, Operator Dialed Calling Card Station and Operator Station messages, chargeable time begins when connection is established between the calling station and the desired telephone, communications system attendant or directly dialed station.
 - 3. On Person-to-Person massages, chargeable time begins when connection is established between the calling person and the particular person or station specified or an agreed alternate.
 - 4. Chargoable time ends when the connection is terminated.
 - 5. Chargeable time does not include time lost because of faults or defects in the service.

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MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

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SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.3 Rate and Charge Application (Cont'd)
 - D. Reversal of Charges (Collect Call)

Charges for Person-to-Person and Operator Station telephone calls may be billed against or collected from the called telephone (i.e., charges may be reversed), if the charges are accepted at the called station. This collect call may be billed to a calling card or third party number. In the case of a public or semipublic telephone equipped for inward calling, the charges must be billed to a calling card or third party number, or the call may be reoriginated from the called station. The regularly established rates apply except that: when the called station does not accept the charges and the calling party requests that the call be tried again later, on a collect basis, the classification of the call is changed to Person-to-Person and the rates and regulations applicable to Person-to-Person apply.

E. Bill to Third Party

Bill to Third Party denotes a billing arrangement by which a call may be charged to an authorized station as determined by the Company other than the station originating the call or the station where the call is terminated.

F. Rates Applicable on Certain Holidays

On New Year's Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, the holiday rate applicable is the Evening rate unless a lower rate would normally apply.

G. Rates

The applicable rates, charges and rate application periods for AT&T Message Telecommunications Service are contained in the MTS Price Schedule on file with the North Dakota Public Service Commission.

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AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

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State of Morth Dakota

Issued: March 31, 1994

Effective: April 1, 1994

SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.3 Rate and Charge Application (Cont'd)
 - H. Charges Paid for by Coin Deposits in Public or Semipublic Telephones

The charges for a call paid for by coin deposit in a public or semipublic telephone is the sum rounded to the nearest multiple of \$.05, of the appropriate initial period rate and additional period charge.

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I. Hearing or Speech Impairment Discount

Disabled persons who have been certified to the Company as baving a hearing or speech impairment which necessitates that they communicate by a Telecommunications Device for the Deaf (TDD) - screetimes referred to as a teletypewriter or TTY device - will receive, upon written application to the Company, credit on Day, Evening and certain Hight/Weekend rated intrastate dial station calls from certified residence account premises where a TDD is located.

For a customer with more than one line or trunk, written application will be required for each line or trunk.

The billing period for this discount will be determined by the toll billing date. The customer will receive the discount at the beginning of the next toll billing period after application approval. The customer has the option of withdrawing at either the beginning or ending of the billing period.

Refer to the Price Schedule for rates.

- J. Special Hour Discount
 - 1. "Special Hour Discount" (SHD) is for selected hours on selected days as determined by the Company.

NO. 276 -002 023

ATET Communications of the Midwest, Inc.

Message Telecommunications Service Tariff

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State of North Dakota

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SERVICE CLASSIFICATIONS AND RATES

- 4.1 TWO-POINT MESSAGE TELECOMMUNICATIONS SERVICE (Cont'd)
- 4.1.3 Rate and Charge Application (Cont'd)
 - J. Special Hour Discount (Cont'd)
 - 2. SMD applies only to intrastate message telecommunications dial station service between points within the state of North Dakota.
 - 3. The charge for messages originated during the selected hours will be determined by the Company. This charge will only apply if it is less than the charges which would regularly apply.
 - 4. When hearing or speech impairment discounts apply, the SHD rate will be reduced by the applicable change in discount.
 - K. Busy Line Verification/Interruption Sarvice

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1. Busy Line Varification

Provides operator assistance in determining if there is conversation in progress on a called station. The service charge is applied to all attempts to verify the condition of a customer line, busy talking, busy not talking (e.g., off book) except attempts which are unsuccessful due to network equipment feilure.

2. Busy Lino Interruption

Provides for operator interruption of a conversation in progress on a called station. A charge applies for each attempt to interrupt regardless of whether or not the called station releases the call. A Busy Line Verification must be made, and its Service Charge incurred, prior to a Busy Line Interruption.

Once an operator has verified the line, and the called party has agreed to accept the interruption, the Customer is provided the option of completing an operator assisted call to the called station without hanging up or originating a separate LDHTS call. Customers may accept or refuse the operator's offer to complete the call. Operator Station transport charges, Service Charge and an Operator Dialed Surcharge will be applied to calls completed with the operator's assistance.

REFER TO PRICE SCHEDULE

HERRAGE TELECOMPUTICATORS SYMPTOR TARIFF Section 4 3rd Revised Page 13

State of North Laketa

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SERVICE CLASSIFICATIONS AND MATES

4.2 10288 CASUAL SERVICE

4.2.1 Definition

10288 Casual Service allows any person to use ATGT intrastate service (interlATA and intralATA) from any equal access end office by disling the ATGT five Bigit Access Code (10288).

The term "10288 Casual Service" depotes the disling procedures which allow a caller to access an ATST line from any equal access and office.

A. For direct dieled calls billed to the calling mucher, dial:

10286 + 1 + area code + telophene number

B. For collect calls, calls billed to a third number or calling card, dial:

10722 4 0 4 eres code + relephone mucher

4.2.2 Batters

Bufer to the Price Schodule for rates.

4.3 BUS SUBSCRIBIR SERVICE CHARGE

A vervice charge is applicable to demostic Dial Station Calls originated from residential lines which are presubscribed to an inversachange carrier other than ATAT, or not presubscribed to may inversachange carrier. This charge is in addition to the initial period charges applicable to calls, and will aply in all areas where billing is evallable.

The Bon-Sisseriber Service charge does not apply to intralate calls; temference calls, calls to ATHT Birectory Assistance, ATHT 500 Ferrecal Escaper Service, ATHT Escaperach Service, or 300, 700, telephone minbers; calls using Telecommunications Balay Service; calls originated in residential lines which have discontinued presubscription to ATHT but rotain an interlate billing relationship with ATHT. ATHT will refund any Eon-Subscriber Service Charges reported by realy presubscribed ATHT Currences during the period between presubscription and administrative processing of new Customers. ATHT will also refund any Bon-Subscriber Service Charge reported by Customers during an F.C.C. reportable inclident of service outage by enother interexchange carrier.

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MESSAGE TELECOMMUNICATIONS SERVICE TARIFF No. 178 FADA DES PU - 453 - 45 - - 37 Section 5 1st Revised Fage 4

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State of North Dakota

Issued: Jamuary 31, 1995

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OPTIONAL CALLING PLANS

5.2 REACH OUT WORTH DAKOTA

As of February 1, 1995, the Reach Our State Calling Plans, including (N) all options, will no longer be available for calls originating on a line classified as a Business Line by the applicable local exchange company. In addition, customers may not subscribe to these plans on or after February 1, 1995.

Calls billed to the customer's Business Lines after the date specified above, will be charged Commercial Long Distance rates as specified in North Dakota Custom Natwork Services tariff, Price Schedule, Page 8.

5.2.1 Description

Reach Out North Dakota is furnished for Company-provided intrastate ATET Long Distance telephone calls in the state of North Dakota during the hours when Evening and Hight/Weekend rates apply to ATET Long Distance Service.

For a fixed monthly rate, customers may use up to one hour of Night/Weekend tell calling, consisting of up to sixty calls, at no additional charge. An additional minute rate is applicable for Night/Weekend intrastate AT&T Long Distance calling that exceeds the initial hour. Customers also receive a discount on calls made during the Evening rate period.

Refer to the Frice Schodule for rates.

5.2.2 Regulations

A. Provision of Service

Reach Out North Dakota is provided only where billing capability exists. Customers who select this calling plan are not eligible for any additional discounts on the AT&T Long Distance calls covered by this plan.

B. Application

1. The plan offers a participating customer the option of paying a monthly charge to obtain a cumulative total of up to one bour of long Distance calling time per month for dial station calls and a discount on calls made during the Evening rate period. Galls may be made between locations in the state of North Dakota during the Night/Weekend rate period. In determining charges, a fractional minute will be rounded up to the next highest whole minute.

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AT&T Communications of the Midwest, Inc.

MESSAGE TELECOMUNICATIONS SERVICE-TARIFF

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State of North Dakota

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OPTIONAL CALLING PLANS

- 5.2 REACH GUT NORTH DAXOTA (Cont'd)
- 5.2.2 Regulations (Cont'd)
 - B. Application (Cont'd)
 - 1. (Cont'd)

The accumulation of hours of use for the Night/Weekend period is determined by the total usage during the Night/Weekend rate period only. Any portion of a call in the Day and/or Evening rate period is billed at the appropriate rate listed in the Dial Station Price Schedule.

- 2. The Evening Discount provides a reduced rate on the customer's basic Long Distance calls between locations in the state of North Dekota made during the Evening rate period. The charges for any portion of a call which is made in the Evening rate period will first be determined as specified in the Dial Station Price Schedule for the Evening rate period. All such charges will be totaled for the billing period shown in the Price Schedule. The total will then be discounted by the Reach Out North Dakota discount shown in the Price Schedule to determine the charge to the customer for calls made during the Evening rate period. The discount percentage does not apply to portions of calls made in the Day or Night/Weekend rate periods.
- 3. Additional Minute Charge The Additional Minute Charge applies to all calls in excess of the allotted Night/Weekend rate pariod calls.
- C. Application of Rates and Charges
 - 1. The minimum service period for Reach Out North Dakots is one month. Customers who retain service for less than one month will be billed the minimum or fixed monthly rate.
 - 2. Beyond the minimum period, the monthly recurring and usage charges may be provated for partial months.
 - 3. The total Night/Weekend calling beyond the first hour per billing period will be totalled and rated using the additional minute rate. The evening discount will be applied to the total eligible evening calling per billing period. If the monthly total of such computations does not result in whole cents, charges are rounded when the bill is rendered.

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MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

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OPTIONAL CALLING PLANS

- 5.2 REACH OUT NORTH DAKOTA (Cont'd)
- 5.2.2 Regulations (Cont'd)
 - C. Application of Rates and Charges (Cont'd)
 - 4. A nonrecurring charge applies for this plan, as shown in the Price Schedule.
 - 5. The nonrecurring charge is billed on the first bill date after service is established.
 - 6. Reach Gut North Dakota may be discontinued by the customer upon written or telephonic notice to AT&T. In addition, AT&T will discontinue a customer's subscription to the plan in the following situations:
 - s. When AT&T is notified, on or after November 25, 1991, that the customer has changed its primary interexchange carrier to a carrier other than AT&T after the customer subscribed to the plan, and the customer has not notified AT&T that it wishes to continue such plan. Discentinuance will be effective as of the date the customer changed its primary interexchange carrier.
 - b. When AT&T has notified a customer in writing that it plans to discontinue the customer's plan and the customer does not, within 30 days of such notification, notify AT&T that it wishes to continue such plan. Discontinuance will be effective 30 days from AT&T's mailing of its notification to the customer.

5.2.3 Rates and Charges

Refer to the Price Schedule for rates.

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MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 6 2nd Revised Page 1

State of Worth Dakota

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PROMOTIONAL OFFERING

6.1 The Company may from time to time engage in special promotional service offerings of limited duration, designed to attract new customers or to increase existing customer awareness of a particular tariff offering. Requests to offer promotions will be presented prior to the promotional offering and will be presented to the Commission for its review and approval.

6.2 ETS BASIC SCHEDULE HPA VOLUME DISCOUNT OPTION

AIGI offers an optional customer selected NPA (area code not including 700 or 900) volume discount to MTS residential customers, as an add-on to ATGT's interstate tariff. Customers may obtain the MTA volume discount in accordance with the following schedule:

Combined Monthly Usage		Discount Level for <u>Pesignated NPA</u>	
\$0.00	- \$2.99	•	CZ
\$3.00	. \$9.99		OZ
\$10.00	- \$14.99		0%
\$15.00	- \$19.39		OZ
\$20.00	- \$24.49		CZ
\$25.00	- \$29.99		OZ
\$30.00	- \$34.99		25%
\$35.00	- \$49.99		25%
\$50.00	- \$99.99		25%
\$100.00	- \$149.99		25%
\$1.50.00	•		25%

For the purpose of the NFA volume discount offered pursuant to the foregoing schedule, combined monthly usage is defined as a customer's usage charge for a month for Domestic Dial Station calls. (C) In addition, where billing capability exists, Domestic AT&T CIID/891 Card calls and Domestic Operator handled calls will be included in determining the customer's combined monthly usage under this plan.

Usage from conference calls, 900 Services, calls to Directory Assistance, DIRECTory LINX, Busy Line Verification and Busy Line/Interrupt, calls billed to a Local Exchange Carrier calling card, AT&T CIID/891 Card calls which are not billed to the Castomer's Main Billed Account, mobile, marine or cellular services, AT&T Optional Calling Plans, any of the services in AT&T's Custom Network Service Tariff and any of the AT&T Commercial Affiliation Programs does not qualify for either combined monthly usage or eligible MTS usage. Monthly recurring charges, nonrecurring charges and taxes are also excluded from both combined monthly usage and eligible MTS usage.

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AT&T Communications of the Midwest. Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF Section 6 1st Revised Page 2

State of North Dakota

Issued: January 31, 1995

Effective: February 1, 1995

PECMOTIONAL OFFERING

6.2 HTS BASIC SCHEDULE NPA VOLUME DISCOUNT OPTION (Cont'd)

The discount set forth in the schedule will be offered on the total sligible usage charges on calls to the single domestic NFA designated by the customer during each billing period in which the (C) customer's combined monthly usage is within the specified range.

To receive the discounts offered under this option, customers must be presubscribed to AT&T and must provide written or telephonic notice to the Company designating in advance the single discount. A which will be eligible to receive the specified discount. A customer who qualifies for and receives an HPA volume discount for one mouth will also receive a bonus discount equal to 15% of the total usage charges during that menth for Domestic Dial Station calls completed to all domestic HPAs other than the designated MPA.

The MIS Basic Schedule NFA Volume Discount Option is not available to any customer account that subscribes: ATAT Wide Area Telecommunications Service, AT&I Optional Calling Plans, or any of the services in AT&I's Custom Network Service Tariff (with the exception of AT&T EasyReach Service), any of the ATST Commercial Affiliation Programs and AT&T ATS Basic Schedule Special Discount Promotion. The discounts offered through the MTS Basic Schedule MPA Volume Discount Option will be provided at the option through bill cradits, AT&T Long Distance Certificates sod/or through separate checks issued by the Company. This plan is only available where billing capabilities exist in the Local Exchange Carrier serving the customer and where information is reasonably available to the Company to adjust the customer's bill or to provide the discount in another form. In those exception areas where this plan is not available in a customer's area, the Company will so inform the customer at the time the customer contacts the Company to designate the single HPA. This is being filed in conjunction with the interstate option.

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AILT Commications of the Midwest, Inc.

HESSACE TELECOPPUBLICATIONS SERVICE TARRYP

Section 7 2nd Ravised Page 1

State of Forth Dekoth

Issue: October 13, 1995

Effective: Octobar 16, 1995

ATST PREPAID CARD SERVICE

7.1 GENERAL

Alt Preprid Card Service provides an outbound voice grade communications service for calls charged to so ANAT freprid Card. All interstants terms and conditions. Testures and functions, credit allowences, interruptions and exclusions apply.

7.2 RATES AND CHARGES

ATAT Prepaid Cards are available in various unit demominations. (T)
These prices are inclusive of all targs. ATAT Prepaid Cards will be (T)
sold at prices remaind to the measure card.

Exica Per Valt

\$.4500

Cards will be decremented in of units for each minute or fractional (T) part of a minute. These rates apply 26 hours per day, 7 days per (T) week.

After Communications of the Midwest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Section 8 Original Page 1

State of North Dakota

Issued: February 25, 1994

Effective: February 28, 1994

SELECTCALL SERVICE

8.1 GENERAL

AT&T SelectCall Service permits the customer to receive direct dislad calls originated over the AT&T network from subscriber-suthorized telephone numbers and have those calls automatically reverse-billed to the customer without the assistance of a company operator. All terms and conditions, features and functions, credit allowances, interruptions and exclusions that apply are described in AT&T's Tariff F.C.C. No. 1, Section 3. AT&T SelectCall Service is

3.2 KATES AND CHARGES

SelectCall includes a service charge per call. Usage charges for calls are Diel Station rates.

available where facilities and billing capabilities exist.

Refer to the Price Schedule

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ATAT Communications of the Midwast, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF 14-435-95-37

Section 9 1st Revised Page 1

State of North Dakota

Issued: January 31, 1995

Effective: February 1, 1995

DIRECTORY ASSISTANCE SERVICE

9.1 DESCRIPTION

Directory Assistance Service, as offered by the Company, allows customers to request information from Directory Assistance records. Directory Assistance charges apply to all requests.

In addition to the Directory Assistance Charge, customers are charged the appropriate Operator Service Charges as specified in this tariff. Person-to-person and collect calls to Directory Assistance are not permitted.

9.2 CUSTOMERS WITH DISABILITIES

Those customers, with am AT&T approved certification, having a visual or physical disability that prevents use of a telephone directory are exampted, as a reasonable accommodation associated with their disability, from the charges for Directory Assistance calls for up to and including 50 calls par month. This exemption applies (C) to calls billed to one residential telephone line per certified customer and applies to Directory Assistance calls for personal use only. Calls in excess of 50, where billing is available, will be billed the tariffed Directory Assistance charges.

9.3 RATES AND CHARGES

Refer to the Price Schedule.

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ATET Communications of the Midwest. Inc.

MESSAGE TELECOMODICATIONS SERVICE TARIFF PU-453-94-670

Section 10 2nd Ravised Page 1

State of Morth Dakota

Issued: Boyamber 10, 1994

Effective: November 11, 1994

AT&T DIRECTORY LINK SERVICE

10.1 DESCRIPTION

ATET DIRECTORY LINK Sarvice permits a customer to complete a directdisl, calling card, or operator-assisted call to the called station (C)
telephone number received from intrastate Directory Assistance
without hanging up and originating a separate call. ATET DIRECTORY
LINK Service is offered when a customer 1) disls intrastate
Directory Assistance directly, 2) uses a calling card accepted by
the ATET network or 3) requests intrastate Directory Assistance with (C)
assistance from the ATET operator. When the customer accepts the
offer after the requested number is received from Directory
Assistance, the call is placed to the requested number. Customers
obtaining two numbers from Directory Assistance are only able to use
the ATET DIRECTORY LINK Service is not offered on the following types of
calls:

- Certain sent paid calls from botels, bospitals, dormitories and coin telephones where billing capability is not available.

10.2 REGULATIONS

A service charge applies to AT&I cells completed via AT&I DIRECTORY LIEK Service. The service charge is not applied if the cell cannot be completed. Usage charges and associated service charges (except Operator Station service charges) apply to the completed cells. The Operator Dislod surcharge in Section 2 does not apply on AT&I DIRECTORY LIEK Service cells. Discounts that apply to the usage and service charges also apply to the AT&I DIRECTORY LIEK Service charges. In addition, all associated Directory Assistance charges apply for the provision of the requested listing information. An exception for customers with disabilities, which applies to some customer's Directory Assistance charges, does not apply to the AT&I DIRECTORY LIEK Service charge.

10.3 AVAILABILITY

Service is offered to customers serviced by AT&T Operator Service Position System.

10.4 BATES AND CHARGES

Refer to the Price Schedule.

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14-453-45-330

ATET Commications of the Michest, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE TARIFF

Section 11 Original Page 1

State of North Dakota

Issued: July 31, 1995

Effective: August 1, 1995

AT&T PRISON COLLECT WITH CONTROLS SERVICE

11.1 GENERAL

(H)

ATET Prison Collect with Controls Service is an ATET Long Distance Service that permits impates to place collect calls originated over the ATET network from authorized telephone musicals in a Prison Administration controlled environment. Telephones subscribed for this service may be monitored or controlled by the Prison Administration for one or more of the following:

- deration of call
- time of day
- manter of calls placed par individual
- permission restrictions
- call blocking
- call detail reports
- sonitoring and recording of discrete phone conversations
 - restriction lists

Prison Collect with Controls Service is available at prisons in which Prison Administrators have selected ATGT as their primary intersuchange carrier and requested the availability of this service. Prison Collect with Controls Service includes Operator Station Collect or Person Collect calls. Prison Collect with Controls Service calls cannot be converted from a collect call to a Calling Card Call by the billed party.

11.1.1 Bater and Gurges

Prison Collect with Coutrols Service Includes usage charges and a Service Charge per call as specified below:

For usage charges, refer to RATE LIST, following.

Operator Station Collect Charge

Ferson to Person Collect Charge,

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After Commicstions of the Hidrest, Inc.

Hessage Telecompublications Service

TU-453-96-166
Price Schedule
Ach Revised Page 1

Space of Barth Dehota

Issued: derch 11, 1996

Effective: March 12. 1996

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The series	. <u></u>	EACH		Each	CARRIED AND	EACH	
e:Te	DEITIAL		LAITIAL	ADD'L	INITIAL	ADD'L	
MILAGE	PERIOR	reeiod	PERIOD	PERIOD	PINIOD	PERIOD	
DIAL STA	ation servi	av.				The state of the s	
0-20	\$0.2900	\$0.1700	\$0.2000	\$0.1200	\$0.1800	\$0.1100	(I)
21-90	0.3400	0.2300	0.2300	0.1600	0.2100	0.1500	(2)
81-124	0.3960	0.2900	0.2700	0.1900	0.2400	0.1700	1
123-172	0.4000	0.3000	0.2800	9.200C	0.2500	0.1800	i
173-192	0.4300	0.3200	0.2900	0.2100	0.2600	0.1900	1
193-220	9.4400	0.3300	0.3000 -	G. 2200	0.2700	0.2000	
221-275	0.4500	0.3400	0.3100	0.2300	0.2800	9.2100	•
275-352	0.4600	0.3500	0.3290	0.2500	0.2900	0.2200	(I)
CUSTOSEE	CIALED CAI	LING CARD	STATION SERV	77CP - 8777	ER TO ART	&I CIID/891	
CARD				vavu - ollula	ev iu an at	er CITD\891	
0-20	\$0.2900	69.1799	\$0.2000	60 1000	AA + ***		
21-40	0.3400	0.2300	G. 2300	\$0.1200	\$0.1800	\$0.1100	(I)
81-124	0.3900	0.2900	0.2700	0.1600	0.2100	0.1300	į
1.25-172	0.4000	9.3000	0.2830	0.1960	0.2400	0.1700	\$
173-192	0.4300	0.3200		0.2000	0.2500	0.1000	
193-220	0.4400	0.3306	0.2900	0.2100	0.2600	0.1900	4
221-275	9.4500	0.3400	0.3000	0.2200	0.2700	0.2000	1
276-392	0.4430	0.3600	0.3100	0.2350	0.2800	0.2100	- 1
			9.3269	0.2500	0.2900	0.2200	(İ)
CUSTOMER	DIALED CAL	LING CARD	TATION SERV	/ICE - BILL	ed to a cal	Ling Card	*
VIIICA LE	ar ar atæi	CITD\891 CA	ED.				
0-20	\$0.2900	\$0.1700	\$0.2000	SG.1200	\$0.1800	\$0.1100	
21-80	0.3400	0.2300	0.2300	0.1600	0.2100	0.1500	(I)
81-124	C.390C	0.2900	0.2700	0.1900	0.2400		- 1
225-172	0.4000	0.3000	0.2800	0.2006	0.2500	0.1700	ĺ
173-192	0.4300	0.3200	9.2300	0.2100	0.2500	0.1800	- 1
193-220	0.4400	0.3300	0.3000	0.2200		0.1900	l
221-275	0.4500	0.3450	0.3100	8.2309	0.2760	0.2000	
276-392	9.4600	0.3600	0.3200	0.2500	0.2800 0.2900	0.2100	1_
ATTENTO A SECTION	BT677	The same				0.22GO	(I)
CARD	DIALITY CAL	line cayd s	Tation serv	ice - billi	th ea ot c	ST CIID/891	
0-20	\$0.2900	\$0.1700	\$0.2000	\$0.1200	\$0.1800	\$0.1100	(I)
21-80	G.3460	0.2300	0.2309	0.1630	0.2100	9.1500	(4)
81-125	0.3900	0.2900	0.2700	0.1900	0.2600	9.1720	1
125-172	C.4039	0.3000	0.2800	0.2000	0.2500	0.1800	j
173-192	0.4300	G.3200	0.2900	0.2100	0.2600	0.1960	i
193-220	0.4400	0.3300	0.3000	0.2200	0.2700	0.2000	
221-275	0.4500	0.3400	C.3100	0.2300	0.2503	0.2199	
276-392	0.4600	0.3600	0.3200	0.2500	0.2900	0.2200	1
						J. LEUU	(I)

ATET Commications of the Hidrest, Inc.

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Price Schodule

5th Revised Page 2

State of Borth Dekotu

Issued: March 11, 1996

Effective: March 12, 1995

		MY	A	ARMINE .	FIGHT	/veekend	
RATE	IMITIAL	FACE		EACH		FACH	
		- 62250 49	INITIAL		IHITIAL	ADD'L	
EDLEUM	PPRICE	Perion	Period	PERIOR		ECRIOD	
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CIIU/89	L CARD		SEE DATE	ATCE - RITT	en lo alked	ta wa waiit j	ET .
0-20	\$8.2900	\$0.1700	\$0.2000	\$0.1200	\$0.18 0 0	40	
23-80	0.3400	0.2300	0.2300	0.1660		\$0.1100	(I)
81-124	0.3900	0.2700	0.2700	0.1900	0.2100	0.1500	
125-172	0.4600	0.3000	0.2800	0.2000	0.2400	0.1700	1
273-192	0.4300	0.3200	0.2900	0.2100	0.2500	0.1800	(:
193-220	0.4400	0.3360	0.3000	9.2203	0.2600	0.1900	1
221-275	0.4560	0.3400	0.3100	0.2306	0.2700	0.2000	
275-392	3.4600	0.3600	0.3200		0.2800	0.2100	. 1
				0.2500	0.2900	0.2200	(I)
OPERATOR	STATICN SE Calls	ZVICZ - BII	Led to tare	BEI DAD?~ ~	W. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.		
edi-col	Calls		en HIN	me reguli, C	WILLEUT AND	SERT PAID	
	With Law to the						
0-20	\$0.2700	\$0.1700	\$0.2000	\$0.1200	\$0.1800	00.000	
21-80	9.3400	0.2300	0.2300	0.1600		\$0.1100	(1)
81-126	0.3900	0.2930	0.2700	0.1900	0.2100	0.1560	1
125-172	O. WILD	0.3000	0.2800	0.2000	0.2400	0.1700	•
173-192	0.4300	0.3200	0.2900		0.2500	0.1800	
193-220	0.4400	0.3300	0.3000	0.2100	0.2600	0.1906	1
221-275	0.4500	0.3400	0.3100	0.2200	0.2700	9.2000	l
276-392	C.4600	0.3600	0.3200	0.2300	0.2800	0.2100	ı
				0.2500	0.2900	0.2200	(İ)
CEETATOR	Staticy se	avici - ser	T PATD COC	,			
and the second				•		:	
0-20	\$0.2700	\$0.4250	\$0.6000	\$0.3000	98 5155		
21-30	\$1.0200	\$0.5750	\$0.6900		\$0.5400	\$0.2750	(I)
21-124	\$1.1700	\$0.7250	\$0.8100	\$0.4000	\$0.6300	\$0.3750	1
125-172	\$1.2000	\$0.7500	\$0.8400	\$0.4750	\$3.7200	\$0.4250	
173-192	\$1.2900	\$0.8000		\$0.5000	\$0.7500	\$0.45 00	l.
193-229	\$1.3200	\$0.8250	\$9.8700	\$0.5250	\$0.7890	\$0.4750	
221-275	\$1.35 0 0	\$0.8500	\$6.9 000	\$0.5500	\$0.3100	\$0.5000	j
276-392	\$1.3800	\$0.9000	\$0.9200	\$0.5750	30 3800	\$0.3250	Į
		******	\$0.9600	\$0.6250	\$0.8700	\$0.5500	(İ)
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		TO TOP - PARTY	and its and a	Tel Clid/83	I CARD		
0-20	\$0.2900	\$0.1700	\$0.2000		:		
21-80	0.3400	0.2300	-	80.1200	30.1850	\$0.1100	(I)
81-124	0.3900	0.2930	0.2300	0.1600	9.2100	0.1500	. .
125-172	0.4000	0.3000	0.2700	0.1900	0.2400	0.1700	
173-192	0.4300	0.3200	0.2800	0.2000	0.2500	0.1800	1
193-220	0.4400	0.3200	0.2960	0.2100	0.2600	0.1900	
221-275	0.4500		0.3000	0.2200	0.2700	0.2000	1
275-392	0.4600	0.3400	0.3100	0.2300	0.2800	0.2300	ĺ
	4.~vau	0.3600	0.3200	0.2500	0.2900	0.2200	(I)
						~	£47

ATET Commications HTSSAGE of the Electet, Inc. TELECOMOMICATIONS SERVICE

1'U_H53-96 - 100
Price Schedule
Sth Revised Page 3

State of Herth Dakota

Lenced: Harch 11, 1996

Effective: Merch 12, 1996

		PAX	EV:	MIRE	HIGHT	WELVEND	
W 4 1 W 2		FACH		EACH		each	
EATE	Initial	ad. l	IMITIAL.	ADD'L	INITIAL	ADD'L	
MILEAN	27192	PERIOD.	TERLED	EPRIOR	PERIOD	PERIOD	
PERSON-7	O-Preson se	ZVICE - BII	TED 10 OIEE	r that af .	atat ciid/89	91 CARD OF	•
ODER W	ar sime evi	a cois					
0-20	\$0.2506	\$0.1700	\$0.2000	\$ 0.120 0	\$0.1 20 0	\$0.11 <i>0</i> 0	(I)
21-80	0.3400	9.2300	9.2300	0.1600	0.2100	0.1500	
81-124	0.3900	0.2900	0.2700	0.1990	0.2400	0.1700	- [
125-172	9.4000	0.3000	0.2800	0.2000	0.2500	C.1800	ł
173-192	9.4300	0.3207	0.2900	0.2100	G.2600	0.1900	-
193-220		0.3300	9.3000	0.2200	0.2700	0.2000	1
221-275	0.4500	0.3400	0.3160	6.2300	0.2800	9.2100	
276-392	0.4600	0.3500	0.3200	0.2500	0.2900	0.2230	(Ì)
PELSOE-T	n-Person se	evice - se	TT PAID COIN	ī			
0-20	50.8700	\$0.6250	8C.6000	80.3000	\$0.5400	\$0.2750	(I)
21-60	\$1.9200	\$0.5750	\$0.6900	30.1000 30.4000	\$0.6300	\$0.2750 \$0.3750	(1)
81-124	\$1.1700	\$0.7250	\$0.8100	\$0.4750	\$0.7200	\$0.3750 \$0.4250	
125-172	\$1.2000	\$0.7500	\$0.8500	80.5000	-	•	
173-192	\$1.2990	80.2000 80.8000	\$9.87 00		\$0.7500	\$0.4500	- 1
193-210	\$1.3200	\$0.8250	=	\$0.5250	\$0.7800	\$0.4750	1
221-275	•	•	\$0.9000	\$9.5500	\$0.8100	\$0.5000	Ì
276-392	\$1.3500	\$0.8500	\$0.9300	\$0.5750	30.8400	\$0.5250	
<i>も</i> 1で"37と	81.3800	60.9000	\$0.9600	\$0.6250	\$0.8700	\$0.5500	(1)
BEAL TIP	ie rated - c	CERATOR 51	MION/PERSON	1-10-PERSOR	SERVICE -	BILLED TO AN	r ·
ATST CIT	D/091 CARD						
0-20	\$0.2900	\$9.1700	\$0.2000	\$0.1200	\$0.1800	\$0.1100	(I)
21-60	0.3400	0.230C	0.2300	0.1600	0.2100	0.1500	Ĭ
81-124	0.3900	0.2900	0.2700	0.1990	0.2400	G.1700	1
125-172	0.4000	0.3000	0.2800	0.2900	0.2500	0.1800	- 1
173-192	0.4300	0.3200	0.2900	0.2160	C.2600	0.1900	ļ
193-220	0.44.00	0.3300	0.3600	0.2200	0.2700	0.2000	
221-275	0.4500	0.3400	0.3100	0.2300	0.2800	0.2100	- 1
276-392	0.4600	0.3600	0.3200	0.2500	6.2900	0.2200	(I)
EPAI TTE	TE BATTA . f	TEDATOS CT	riios/Fersce	7_9A_8P8:3A	a etecto vo	1777 7 FFM	. ,
OTHER 71	inta ma emi	CIID/891 C	and reason	#-10-15200	SERATE -	STITES IO	
0-20	\$0.2900	\$0.1700	\$0.2009	80 TOAR	60 3000	A6 3555	
21-80	0.3400	0.2300		\$0.1200		\$0.1100	(I)
81-124	0.3900		0.2300	0.1500	0.2106	0.1500	
125-172		0.2900	0.2700	0.1900	0.2800	0.1790	- 1
173-172		0.3000	0.2809	0.2000	0.2500	0.1800	[
193-220		0.3200	0.2900	9.2196	0.2600	0.1900	ł
		0.3300	0.3000	0.2200	0.2700	0.2000	
221-275		0.3400	0.3100	0.2300	0.2360	0.2106	
276-392	0.4600	0.3600	0.3200	0.2500	0.2900	0.2290	(Ì)

14-453-94-365

AT&T Communications
of the Midwast, Inc.

MESSAGE TELECOMMUNICATIONS SERVICE Frice Schedule lst Revised Page 4

State of North Dakots

Issued: March 31, 1994

Effective: April 1, 1994

Material previously shown on this page now appears on Page 3.

575

ATAT Commissions of the Hidrest. Inc.

RESSAGE TELECOARDEICATIONS SURVICE PU-453-96_100'
Price Schedule
7th Revised Page 5

State of Borth Dakota

Legged: March 11, 1996

Effective: March 12, 1996

SERVICE CHARLES

	Zilla		
화장, 그런 등로 가는 사람은 그리지 않는다. 독일한 등 하고 있는 다음 하는 다음	ATET CIID/ 891 CAId	All Other Cards	All Other Calle
Customer Dialed Calling Card Station			
Costoner Maled/Automated	\$.80	\$1.00(I)	A.
Customer Disled and Operator Assisted	2.25(1)	2.25	NA
Customer Dialed-Operator bust Assist	. 80	1.60	He.
Operator Dialed Calling Card Station	2.25(1)	2.25(Î)	HA
Operator Stational			
Collect	RA.	PA	\$2.25(I)
Eilled to Third Party	Ka	HA	2.35
Sent Paid - Eon Coin	EA	HA	2.30
Sent Paid - Coin	YA	KA	2.05
Person-To-Person*	4.90(1)	4.90(X)	4.90(I)
Operator Dialed Surcharge			
(Operator Dialed O-)			
Operator Disled Called Number, por call	1.15(1)		
Customar Called Called Mumber, per call	. 85		
Bon-Subscriber Service Charge	.80		

to includes Easl Time Retad Calls

MATE FERIODS

Day 8:00AH - *5:00FM Monday through Friday
Evening 5:00FM - *11:00FM Sunday through Friday
Hight & Geekand All others

grifulant ser tud of *

ATET Communications

KESSAGE of the Midrest, Inc. TELECOMBUNICATIONS SELVICE

YU-453.94-491 Price Schedule 2nd Revised Page 6

State of Borth Dakota

Issued: Nay 18, 1994

Effective: Kay 19, 1994

APPLICATION OF SERVICE CHARGES AND SURCHARGES

TYPE OF CALL	SERVICE CHARGE	OPERATOR DIALKO SURCHARGE	
Dial Station (customor dialed 1+)	No	Ko	
Customer Dialed Calling Card Station (0+)	Yes	Eo	
Operator Dieled Calling Card Station (operator dieled ()-)			
billed to a calling card	Yes	No	
Operator Station (customar dialed 9+) collect, billed to third, sent paid	Yas	Йо	
Operator Station (operator dieled 0-) collect, billed to third, sent peld	Yes	Yes	
Operator Station (operator disled 0-) billed to a calling card	Yes	No	
Person-to-Person (sustomer dialed 0+) collect, billed to third, sent paid	Yes	No	
Person-te-Person (operator dieled 0.) collect, billed to third, sent paid	Yes	Yes	
Person-to-Person (operator dialed 0-) billed to a calling card	Yes	No	
Real Time Rated (customer dialed 0+) coin paid, time and charges	Yas	No	
Real Time Rated (operator dialed 0-) coin paid, time and charges	Yes	Yas	
Directory Assistance* (customer dieled 1+)	No	Ho ((N)
Directory Assistances (customer dialed 0+) billed to third number,			
celling card, sent paid	X es	No	
Directory Assistances (eperator dialed 0-) billed to a calling card	Yes	No	
Directory Assistance* (sperator dialed 0-) billed to third musber, sent paid			
And the second of the second o	Yes	Yos (K)

^{*} Directory Assistance Charge applies

ATAT Commications of the Hidsect, Inc.

RESSACE TELECOPETRICATIONS SERVICE 1'U-453-% _ 100
Price Schedule
3rd Revised Page 7

State of Merch Dubpea

Issued: Murch 11, 1996

Effective: March 12, 1996

MEARING ON SPEECH IMPAIRMENT DISCOURT

	•	ſ	HOM	TUES	AED	THUR	FRI	SAT	SUA
	8:00 A	M		18 - 20 - 2					
1	€ 0			322	Discount	from			
1_1	• 5:00 P	M			Day Rate				
	5:00 P	24			7 7 4 4.			'	
	63	9	6	OZ Disc	ewet from	Day Eat	3		
	11:00 P	H					_		
1	11:00 E	M							Y
	200	9			75% Disce	war from	Day Rat	28	
1	± 8:00 A	a l							

^{*} to but not including

On Hew Year's Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, the 60% discount from the Day rate will apply unless a lower rate would normally be charged.

All Day Batos refor to those of Dial Station Service.

MISY LINE VERIFICATION/INTERRUPTION SERVICE

- per Verification

- per interruption

Fresent Rate \$ 4.00(I) 8.00(I)

RESTURAL OF SERVICE

32.00

+'U-453-96-100

ATET Committeetions of the Middest. Inc. HESSAGE TELECOPTURICATIONS STRVICE Price Schodule 4th Revised Page &

State of Morth Dakuta

Israed: March 11, 1995

Effective: March 12, 1996

ATOLICA STEON TOO STANK

USOC TSLET

One Hour Plan with Evening Discount

- per seach

Charese

\$10.51(1)

Additional Rimite Charges

- per minuce

.1635(I)

Evening discount

15%

Fourscuring initiaties of service

· par secount

3.00

be billed using the additional hourly rate of \$9.23.

ATAI STIECTCALL SERVICE

Service Charge, per call

\$2.44

DIRECTORY ASSISTANCE SERVICE

per call

\$.75

ATGI DIRUCTORY LINE SERVICE

Service charge per completed call:

- For Direct Dieled calls to Directory Assistance \$.50
- For customer Bialod Automated Calling Card Call: \$.83
- For all other Cord and Operator-Assisted Calls 1.25

ATHE PRISON COLLECT TIME CONTROLS SERVICE

Operator Station Collect Charge

\$3.00

Purson to Person Collect Charge

Refer to Person-to-Person Service Charge Shown on Rate List AT&T Communication of the Midwest, Inc.

HESSAGE TELECOMMUNICATIONS SERVICE Price Schadule Page 9

State of North Dakota

Issued: September 1, 1993

Effective: Septembor 2, 1993

REACH OUT WORTH DAKOTA

<u>USOC</u> TS1BT	One Hour Plan with Evening Discount	Charges		
ISLDI	- per month	\$9.90		
	Additional Minute Charge* - per minute	.154%		
	Evening discount	15%		
	Nonrecurring initiation of service - per account	3.00		

Where billing capability exists. Otherwise, the additional period will be billed using the additional hourly rate of \$9.25.

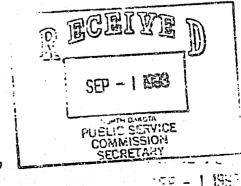
OPERATOR HANDLED CONFERENCE SERVICE

The total charge for the Operator Handled Conference Service connection is the sum of 1. and 2. following:

1. Rate per minute or fraction thereof

Peak	Off-Peak		(C)
\$0.53	\$0.38		(C)

2. A service charge per called station - \$10.00



AT&T Communications of the Midwest, Inc.

6

MESSAGE TELECOMMUNICATIONS SERVICE

Price Schedule Page 10

State of North Dakota

Issued: May 4, 1993

Effective: June 3, 1993

AT&T All PRO WATS IN NORTH DAKOTA

Usuga Rates

Initial 30 Seconds
or Fraction

Each Additional 6 Seconds

or Fraction

Day Evening

NA Day

Evening

N\A

\$.1140

\$.0855

\$.0855 \$.0228

\$.0171

\$.0171

Rates are quoted in terms of initial and additional periods.

Usage Discount

AT&T Direct Dial - The discounts for AT&T Direct Dial usage apply to all eligible aggregate usage.

(C)

(C)

Uzage Volume

Over \$ 0 - \$ 25

Over \$ 25 - \$ 200

Over \$ 200 - \$2,000

Over \$2,000

Direct Dial Discount
01
61

8% 20%

(C)

AT&T All PRO WATS Partners Option - 20%

CERTIFICATE OF SERVICE

I hereby certify that on this 11th day of October, 1996, an original and ten copies of the foregoing Late Filed Exhibit 25 was sent via over-night delivery to:

William Bullard, Jr.
Executive Director
South Dakota Public Utilities Commission
State of South Dakota
500 East Capitol Avenue
Pierre SD 57501

In addition, a true and correct copy was placed in the United States Mail, postage prepaid, addressed as follows:

Donald A. Low, Esq.
Sprint Communications Company L.P.
8140 Ward Parkway - 5E
Kansas City MO 64114

Brian B. Meyer Meyer & Rogers PO Box 89 Onida SD 57564-0089

John S. Lovald
Olinger Lovald Robbennolt & McCahren PC
117 E. Capitol
PO Box 66
Pierre SD 57501

Mary Tribby, Esq.
AT&T Law Department
1875 Lawrence St.
Denver CO 80202

Thomas J. Welk
Boyce Murphy McDowell & Greenfield
P. O. Box 5015
Sioux Falls, SD 57117-5015

David A. Gerdes
May Adam Gerdes & Thompson LLP
503 S. Pierre St.
PO Box 160
Pierre SD 57501-0160

Robert G. Marmet PO Box 269 Centerville SD 57014

Robert C. Riter, Jr.
Riter Mayer Hofer Wattier & Brown
319 S. Coteau
PO Box 280
Pierre SD 57501-0280

Karen Cramer Counsel for Staff 500 E. Capitol Pierre SD 57501

US WEST Communications, Inc.

OCT 16 1998

OLINGER, LOVALD, ROBBENNOLT & McCAHREN, P.C. SOUTH DAKOTA PUBLIC 117 EAST CAPYFOL

P.O. BOX 66

UTILITIES COMMISSION

PIERRE, SOUTH DAKOTA 57501-0066

RONALD D. OLINGER JOHAN S. LOVALD JAMES ROBBENNOLT LEE C. "KIT" MCCAHREN WADE A REIMERS

October 16, 1996

TELEPHONE 224-8851 AREA CODE 605 FAX 605-224-8269

William Bullard, Jr., Executive Director SD PUC, State Capitol 500 E. Capitol Pierre, SD 57501-5070

AT&T Late Filed Exhibit 23 Docket No. TC 96-107

Dear Mr. Bullard:

Enclosed herewith and marked "Confidential Information", please find AT&T Communications of the Midwest, Inc.'s late filed exhibit number 23, constituting AT&T intrastate and interstate minutes of use for 1995.

Pursuant to the general rules of practice before the South Dakota Public Utilities Commission, specifically \$20:10:1:41, requests confidential treatment of this information.

ATET further states:

- 1. AT&T requests confidential treatment be extended to this information.
- AT&T requests confidentiality for as long as this information remains with the Commission. Commission no longer has a need for this information, ATET requests the return of this document to the undersigned.
- Contacts concerning this information should be referred to: Ms. Mary Tribby, Attorney for AT&T, 1875 Lawrence Street, Denver, Colorado 80202, Phone - 303-298-6508.
- 4. ATAT requests confidential treatment under SDCL \$19-13-20, as well as any other statutes and/or rules or to proprietary/trade protocols relating information.
- AT&T further requests that this information be disclosed only to the Commissioners and those members of staff whose advice to the Commission would be essential. AT&T requests that none of this information be published

in any form whatsoever and should remain confidential even after the return of the information to AT&T.

- 6. This information should be deemed confidential because it discloses AT&T's 1995 South Dakota operating results. This data is not generally known outside AT&T and would be of particular interest to AT&T's South Dakota competitors.
- 7. AT&T requests that this information not be disclosed to any of the parties in this docket absent the execution and filing with the Commission of an appropriate confidentiality agreement.

Yours very truly,

JOHN'S. LOVALD Attorney at Law

JSL/le

cc: Parties of Record

0 CT | 9 1996

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

SOUTH DAKOTA PUBLIC

IN THE MATTER OF THE ESTABLISHMENT)
OF SWITCHED ACCESS RATES FOR)
U S WEST COMMUNICATIONS, INC.)

DOCKET TC96-107

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that I have served a true and correct copy of LETTER TO WILLIAM BULLARD, JR. EXECUTIVE DIRECTOR, RE: AT&T LATE FILED EXHIBIT 23, DOCKET NO. TC96-107 upon the following:

William P. Heaston, Chief Counsel U S West Communications, Inc. 1801 California, Suite 5100 Denver, Colorado 80202

Thomas J. Welk Boyce Murphy McDowell 101 North Phillips Avenue, #600 Sioux Falls, SD 57102

Donald A. Low Sprint Communications Company L.P. 8140 Ward Parkway SE Kansas City, MO 64114

Pamela Robinson Manager, Regulatory Affairs LDDS Worldcom 1705 S. Capital of Texas Hwy Ste 100 Austin, TX 78746 David A. Gerdes Attorney at Law PO Box 160 Pierre, SD 57501

Robert C. Riter Jr. Attorney at Law PO Box 280 Pierre, SD 57501

Brian B. Meyer Attorney at Law PO Box 89 Onida, SD 57564

Robert G. Marmet Attorney at Law DCT PO Box 66 Irene, SD 57037

by first class mail, postage prepaid, on this 16th day of October, 1996.

AT&T Communications of the Midwest,

Inc.

Bv:

John S. Lovald

Olinger, Lovaley Robbennolt &

McCahren, P.C.

117 E. Capitol, FO Box 66

Pierre, SD 57501

(605)224-8851

CONFIDENTIAL

1

LAW OFFICES
RITER, MAYER, HOFER, WATTIER & BROWN

Professional & Executive Building
319 South Coteau Street
P. O. Box 280
Plants South Palette 57501 0280

Pierre, South Dakota 57501-0280

R. C. RITER (1912-1994) E. D. MAYER ROBERT D. HOFER ROBERT C. RITER, JR. JERRY L. WATTIER JCHIL BROWN TELEPHONE 605-224-5825 TELECOPIER 605-224-7102

DAVIDA. PFEIFLE

October 16, 1996

RECEIVED

7.5

Mr. William Bullard, Jr.
Executive Director
South Dakota Public Utilities Commission
State of South Dakota
500 East Capitol
Pierre, SD 57501

SOUTH DAY O A PUBLIC UTILITIES COMMISSION

Re: TC 96-107

In the Matter of the Establishment of Switched Access Rates for US

West Communications, Inc.

Dear Mr. Bullard:

Herewith hand delivered to you please find eleven copies of Telserv's Long Distance and 800 Service Rates and Discounts, filed under seal.

By copies of this letter to the other parties involved, I am advising them that this document has been filed under seal.

Thank you.

Very truly yours,

RITER, MAYER, HORER, WATTIER &

BROWN

Ву

ttorney for Teledommunications

Action Group

RCR Jr-wb

Enclosures

cc: William P. Heaston
Brian B. Meyer
Donald A. Low
Thomas J. Welk
John S. Lovald
David A. Gerdes
Robert Marmet

537

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT)
OF SWITCHED ACCESS RATES FOR US)
WEST COMMUNICATIONS, INC.)

) TC 96-107) TELSERV'S LONG) DISTANCE AND 800 SERVICE RATES AND DISCOUNTS

NOTICE

The information in this file is designated confidential under Chapter 20:10:01 of the rules of the South Dakota Public Utilities Commission. Disclosure of any such confidential information to a person other than commission members, employees, or agents is prohibited unless otherwise permitted by the commission.

CONFIDENTIAL

#__2__

EXHIBIT DOCUMENT

TC96-107

Date	Exhibit Numb er	Decument Description	Witness	Offered	Admitted	Denied
	1	Cost Study	Allerinalista est Latricum, pribalismonica Prioritania, Paris est 1: 12 dineption est		Aland A Market Communication and the Communication of Com	Marie pala de projecto de la posición de la profesiona de la profesiona de la profesiona de la profesiona de l
	2	Revised Cost Study				
10/9/96	3	Prefiled (U S WEST)	Culp	4	i	
	4	Prefiled (Staff)	Best		iv _	
	5	Prefiled (Staff)	Knadle	-	e	. ·
g.	6	Prefiled (Staff)	Rislov	ن	2	
, .	7	Prefiled (Sprint)	Siplon	L	1	i
10/10/96	S	Prefiled (AT&T)	Parker	i	e	
10.4 56	9	Prefiled (TAG)	Simmons	E-		
	10	Prefiled (TAG)	Noonan	<u></u>	i	
1 7-	11	Prefiled (TAG)	Cook	1/	i i	
,	12	Prefiled (TAG)	Thurman	ν	~	
A	13	Prefiled (TAG)	Law	L	سنعت	
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	25	NO Tates		lake f	2d	
	26	USW rebuttal	CULP	-		

21 ATT déte usurés Cuep

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Competitue Seurce

THE PUBLIC UTILITIES COMMISSION 1 OF THE STATE OF SOUTH DAKOTA 2 3 RECEIVED 4 OCT 18 1996 5 SOUTH DAKOTA PUBLIC UTILITIES COMMISSION IN THE MATTER OF THE ESTABLISHMENT OF SWITCHED ACCESS RATES FOR TC96-107 U S WEST COMMUNICATIONS, INC. 8 Ģ HEARD BEFORE THE PUBLIC UTILITIES COMMISSION 10 11 October 9 & 10, 1996 PROCEEDINGS: 12 9:00 A.M. Room LCR #1, Capitol Building 13 Pierre, South Dakota 14 15 PUC COMMISSION: Ken Stofferahn, Chairman Jim Burg, Commissioner 16 Laska Schoenfelder, Commissioner 17 COMMISSION STAFF 1.8 PRESENT: Karen Cremer 19 Camron Hoseck Harlan Best 20 Gregory A. Rislov Bob Knadle 21 Dave Jacobson William Bullard, Jr. 22 23 24 Reported by: Lori J. Grode, RMR 25

Pierre Court Reporting (605) 224-4150

· · · · · · · · · · · · · · · · · · ·		
1		APPEARANCES
2 3	For U S West:	William P. Heaston 1801 California Street, Suite 5100 Denver, Colorado, 80202
4		Thomas J. Welk P.O. Box 5015
5		Sioux Falls, South Dakota, 57117
6		John Lovald
7	For AT&T:	P.O. Box 66 Pierre, South Dakota, 57501
8		
9	For Sprint:	Richard P. Tieszen P.O. Box 626
10		Pierre, South Dakota, 57501
11	For MCI:	David A. Gerdes
12		P.O. Box 160 Pierre, South Dakota, 57501
13	For	David A. Pfeifle
14	FOL	F.O. Box 280 Pierre, South Dakota, 57501
15		Jerry L. Wattier
16		P.O. Box 280 Pierre, South Dakota, 57501
17		
18	For DCT:	Thomas W. Hertz P.O. Box 66
19		Irene, South Dakota, 57037
20		
21	For Express:	Richard D. Coit 207 East Capitol
22		Suite 206 Pierre, South Dakota, 57501
23		
24		
2 5		
	.1	

Pierre Court Reporting (605)224-4150

1	I N D E X	
2	Witness	Page
3	Wayne Culp	8
Q,	Robert Knadle	96
5	Harlan Best	110
6	Gregory Rislov	134
7	Joni Siplon	161
8	Fred Thurman	186
9	Jerry Noonan	215
10	Tom Simmons	230
11	Dennis Law	246
1.2	Susan Cook	255
13	Patricia Parker	261
14	Wayne Culp	307
15	Barbara Wilcox	341
16	Jon Lehner	360
17		
18	Certificate	375
19		
20		
21		
22		
23		
24		
25		

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1
                            EXHIBITS
 2
    No.
         Description
3
         Cost Study
 4
         Revised Cost Study
         Prefiled (U S West)
 5
         Prefiled (Best)
         Prefiled (Knadle)
    5
 6
         Prefiled (Rislov)
    7
         Prefiled (Sprint)
 7
    8
         Prefiled (AT&T)
    9
         Prefiled (Simmons)
 8
    1.0
         Prefiled (Noonan)
    11
         Prefiled (Cook)
 9
    12
         Prefiled (Thurman)
    13
         Prefiled (Law)
         94-121 Stip and Agreement
10
    14
    15
         Commission Order, 94-121
11
    16
         Lovald Law Firm Phone bill
    17
         SD Tariff No. 1 Access Service
12
    18
         Order and Stipulation 93-108
    19
         Order on Switched Access Rates
         Midco intrastate and interstate percents
13
    20
    21
         Midco Retailers contract
14
    22
         Tel Serv's Contract
         AT&T intrastate minutes of use in S.D.
    23
         Rate List
15
    24
         AT&T North Dakota price schedule
    25
16
    26
         U S West Rebuttal Statement
    27
          U S West Attachment A, 96-107
          AT&T Data Request
17
    28
    29
          U S West Income Statement
18
19
20
21
22
23
24
25
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PROCEEDINGS

THE CHAIRMAN: Let's begin the hearing then on the record. This is in the hearing for Docket TC96-107, in the Matter of the Establishment of Switched Access Rights for U S West Communications, Incorporated.

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The time is approximate 9:00 o'clock. The date is October 9th, 1996; and the location of this hearing is LCR 1 in the State Capitol Building.

I'm Ken Stofferahn, Commission Chairman.

Commissioners Schoenfelder and Burg are also present.

I'm presiding over this hearing. This hearing was noticed pursuant to the Commission's Order for a Notice of Procedural Schedule and Hearing issued August 28th, 1996.

The issue at this hearing is whether U S West's application to increase its carrier common line access charge, interconnect, and local switching rates shall be granted.

All parties have the right to be present and to be represented by an attorney. All persons so testifying will be sworn in and subject to cross-examination by the parties. The Commission's final decision may be appealed by the parties to the State Circuit Court and State Supreme Court.

1	At this time I'll take appearances of the	
2	parties. U S West.	
3	MR. HEASTON: William P. Heaston on behalf or	E
4	U S West Communications.	
5	MR. WELK: Tom Welk from Sioux Falls on	
6	behalf of U S West Communications.	
7	THE CHAIRMAN: Staff.	
8	MS. CREMER: Karen Cremer with Commission	
9	staff.	
10	THE CHAIRMAN: Sprint.	
11	MR. TIESZEN: Richard Tieszen, Pierre	
12	attorney, on behalf of Sprint.	
13	THE CHAIRMAN: MCI? Not here. Express?	
14	MR. COIT: Mr. Chairman, Express filed a	
15	Notice of Withdrawal yesterday afternoon.	
16	THE CHAIRMAN: Okay, withdrew. AT&T.	
17	MR. LOVALD: John Lovald, Pierre attorney, o	n
18	behalf of AT&T.	
19	THE CHAIRMAN: Telecommunications Action	
20	Group.	
21.	MR. PFEIFLE: David Pfeifle, of Pierre, on	
22	behalf of TAG. Also Jerry Wattier, Pierre attorney, o	n
23	behalf of TAG.	
24	THE CHAIRMAN: Midco Communications?	
25	MR. SIMMONS: Tom Simmons here for Midce	

	/
1	Communications.
2	THE CHAIRMAN: Tel Serv?
3	MS. COOK: Susan Cook representing Tel Serv.
4	THE CHAIRMAN: FirsTel?
5	MR. THURMAN: Brad Thurman representing
б	FirsTel.
7	THE CHAIRMAN: TCIC, Denny.
8	MR. LAW: Denny Law.
9	THE CHAIRMAN: DCT.
10	MR. HERTZ: Tom Hertz representing Dakota.
11	THE CHAIRMAN: SDITC withdrew.
12	MR. COIT: Express was the party.
13	THE CHAIRMAN: All right. It's too bad we
14	don't have room at the table for all the parties, but I
15	guess I'll try not to forget anybody. I think I have
15	already, but you're late. David, who do you represent
17	today?
18	MR. GERDES: Mr. Chairman, thank you. My
19	name is David Gerdes of May, Adam, Gerdes & Thompson;
20	and I represent MCI Telecommunications Corporation.
21	THE CHAIRMAN: Are there any preliminary
22	motions? Opening statements by anybody? U S West.
23	MR. HEASTON: Just a brief opening statement,
24	Mr. Chairman. U S West filed the tariff and supporting
25	study and supporting outputs from the cost model as

- 1	
1	required by Commission rule. We filed it because the
2	Commission rule required that we do this every 3
3	years. We filed that and the tariff and the prices in
4	the tariff, which are the result of this were the
5	outputs of the use of the Commission's model. We
6	believe we conducted the study, and we believe we ran
7	the model consistent with the Commission rules, and
8	we're prepared to produce evidence to establish that so
9	that we can get the approval we need to provide
10	switched access consistent with Commission rule.
11	That's all I have.
12	THE CHAIRMAN: Any other opening statements?
13	Hearing none, we'll go right to the testimony. US West
14	may call your first witness.
15	MR. HEASTON: We'll call Wayne Culp.
16	WAYNE CULP,
17	called as a witness, being first duly sworn,
18	was examined and testified as follows:
19	DIRECT EXAMINATION
20	BY MR. HEASTON:
21	Q. Would you state your name.
22	A. My name is Wayne G. Culp.
23	Q. And by whom are you employed?
24	A. U S West Communications.
25	Q. And what are your responsibilities with U S

West Communications?

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- A. My responsibilities is I'm a director of state finance, and I do the regulatory finance. I represent the company in the state of South Dakota, Montana, Wyoming, and North Dakota.
- Q. In front of you is what has been marked as 7 Exhibit 3 in this hearing. Do you recognize that?
- A. I believe it's what I looked at last night,
 you showed me last night, and I believe it's my direct
 filed testimony in this docket.
 - Q. Does that include Schedules 1 through 4?
- 12 A. Yes.
- Q. Do you have any additions, corrections or delations to make to that testimony?
- 15 A. On Schedule 2, if I find Schedule 2 here,
 16 page 3 of schedule 2, on row 26, the column entitled
 17 Exchange Sales, 56 exchanges, there's a zero at the
 18 bottom number there, and that number should be a
 19 negative. So it should have a parentheses, 35, 046.
- Q. Would you please write that in in pencil and initial it, please?
- A. (Witness complied.)
- Q. Do you have any other corrections to make to the testimony?
- A. No other changes.

If I were to ask you the questions contained 1 in that testimony today, would your answers be the 2 3 same? 4 Α. Yes. MR. HEASTON: I would offer Exhibit 3 as 5 6 Exhibit 3. THE CHAIRMAN: Any objections? 7. It's so 8 admitted. Mr. Culp, by way of summary, would you 9 briefly explain what you and your team did in compiling 10 11 that Exhibit 3? Well, in compiling this Exhibit 3, we start 1.2 A. with the ledger from U S West Communications for the 13 state of South Dakota. We take the ledger data from 14 the company, and we first -- we first look at the test 15 period, and the test period was 1995, in the calendar 16 year 1995. And we review the test year ledger data for 17 applicable and known measurable changes. And we do 18 that scrubbing of the test period, and then we take 19 that adjusted data and we input that into the model 20 provided by the Commission that satisfies the rules. 21 And then the model cranks out the bottom line number, 22 and that's what's here in front of us. 23

Q. So the model you used was the model that is

24

2.5

determined by the Commission pursuant to their rules?

- A. Yes. It was the model given to us by the Commission staff.
 - Q. In what form did they give that model to you?
 - A. They gave us a diskette.

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- Q. And you used that diskette?
- A. Well, we take that diskette and put it in our PC. It's a Lotus spreadsheet you put in, put the inputs in, and give it back to the staff.
 - Q. And Schedules 1 and 4 attached to your exhibit, are those the outputs that you described earlier?
 - A. Those are the outputs from the model. That's the printout from the model, from the staff model.
 - Q. The staff has recommended a little over a 6.1 cent access price in their testimony. What is U S West's position on that?
 - A. Our position on that would be just to accept that position. And the primary reason for doing that it's -- for us, it's just not worth it to argue all those issues. It's fairly similar to our cost level, and we just accept that level.
- Q. There is a concern about subsidy and about
 non -- whatever the term, nonbased cost element such as
 common carrier line charge, the CCLC. What is the
 CCLC?

A. Well, the CCLC is the carrier common line charge you find in the rules. You go back to the history of the rules, these rules in South Dakota were -- came out of several dockets that started, and I don't remember the year, like '92 whatever. And we were all here and argued about and put these rules together.

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But the carrier common line is the allocation of the local Loop. It's the same thing that's gone in the FCC side with Part 36. In South Dakota the rules state we will allocate 25 percent of the Loop cost to the carrier common line. It's kind of -- a note on the federal side, we do the same thing. We allocate 25 percent of the Loop cost to the common line.

But the FCC has two rate treatments for the common line. They had -- they have the end user common line, and we all know to be the 3.50 on residents and \$6.00, whatever it is on business. And then they also have a carrier common line, but it's not carrier common line on the interstate side. It's much smaller than it is on the intrastate side because they have two elements, and on interstate side we only have one element of the carrier common line.

MR. HEASTON: I have no further questions
Mr. Culp is available for cross-examination.

THE CHAIRMAN: Cross-examination, staff? 1 2 Miss Cremer. MS. CREMER: Thank you, Mr. Chairman. 3 CROSS-EXAMINATION 4 5 BY MS. CREMER: 6 Q. Good morning, Mr. Culp. My name is Karen Cremer with Commission staff. Could you please explain 7 to all of us what Part 32, Part 36, and Part 64 is? 9 A. Okay. But you didn't ask the Part 69. 10 Ο. I didn't want to know 69. You can include 11 that. Okay. Part 32 is the universal system of 12 accounts. The FCC, in their rules and regulations, has 13 14 Part 32 -- back in my attache I have a version of the CFR and it lists all the parts. And Part 32 is the 15 16 system of accounts that all of the CLASS A companies 3.7 use as to our system of accounts to categorize our expenses investments revenues. It's how we set up our 1.8 19 ledger. So we're all required to do that. I believe that these rules in South Dakota also tell us to follow 20 21 Part 32. It's a traditional thing for us to do. 22 Part 36 are the separations rules. rules have been in place for years and years. 23 They go 24 They determine how to separate costs. 25 Originally it was determined how to separate costs

between interstate and intrastate. It still basically does that. It sets up the procedures of how you take investments and expenses and how you determine which jurisdiction they fall under. And there's many allocations factors that go into that. Half of this model here has a Part 36 basis to it. And if you actually look at the spreadsheets, a lot of them will say Part 36 up there, and that's the basis of where that analysis is from. So it determines interstate and intrastate.

Part 64 is the docket, or is the set of rules where we determine what is dereg on an FCC basis. And it basically sets up for -- and for South Dakota it's basically inside wire and voice mail. There might be some little trickle products, but those are the main products. It's still a very small part of our business, but the FCC has deregulated that on an FCC basis.

And so just a little process of how that works is you start with a Part 32 books. And then you identify what is FCC dereg, and you subtract that from the Part 32 books. And in doing that what you have left is what we call subject to separations. If you look in ARMIS you'll see a column that says subjects of the separations. That is what we apply Part 36 to.

And if we apply Part 36 to that, we'll come up with what's interstate. And after we know what's interstate, then we what know what's intrastate.

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Now, you didn't ask about Part 69.

MR. HEASTON: Mr. Culp, you used the acronym ARMIS. Would you explain for the Court Reporter what that means?

A. I can't remember what ARMIS, what the acronym stands for, but I'll tell you what the --

MR. HEASTON: What the acronym is, please.

A. A-R-M-I-S. ARMIS is the set of reports that U S West and all the other companies provide to the FCC, and it's -- there's some quarterly reporting and annular reporting, and that's the basis they look at and is the basis for it. It comes from our ledger and it's -- it used to be a form report, now it's an ARMIS report and is what you report to the FCC.

I was going to condition it with Part 69.

The Chapter 29 in the South Dakota Rules is the South Dakota basis of Part 69. And that's where we actually develop the actual access rate elements. So in South Dakota we have Chapter 28 and we have Chapter 29.

Chapter 28 is South Dakota's version of Part 36, the interstate-intrastate separations. Chapter 29 is the Part 69 equivalent in South Dakota which actually

allocates the intrastate costs down to the three rate elements.

- Q. Did you say what the FCC dereg is? Did you explain? You talk very quickly and I wasn't sure.
- A. I'll do it again. The FCC has deregulated several products for U S West and for other companies, and in the process we subtract that out before it goes into the Part 36 analysis.
 - Q. Okay.

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- A. And that's how we do that.
- Q. Could you explain to us how total company numbers get allocated to Part 36?
 - A. How total company? Okay. I kind of did a little bit, but I'll redo it to answer you here. We start with total company numbers we identify through FCC Part 64 to identify dereg, and we subtract that from -- we subtract that from total company numbers, come up with subject separations. That's the input to the Part 36 analysis and the input to what we used for the analysis for Chapter 28 here.
 - Q. And then could you explain to me how you developed the return on equity?
 - A. Well, the return on equity, by accepting the staff's position, we're accepting Mr. Rislov's return on equity on 11.5.

Okay. That's all I'd have. MS. CREMER: 1 2 Thank you. THE CHAIRMAN: Sprint, Mr. Tieszen? 3 CROSS-EXAMINATION 4 5 BY MR. TIESZEN: O. Mr. Culp, my name is Dick Tieszen; and I'm an 6 attorney here in Pierre. I have just a few questions 7 8 for you. Would you agree that under the 1996 9 1.0 Telecommunications Act it appears that no regulation is to be permitted or, in fact, is to be preempted if the 11 12 effect of that regulation would be to prohibit the ability of a company to enter the market or to provide 13 intrastate telecommunications service. 14 MR. HEASTON: Mr. Chairman, I'm going to 1.5 I don't see the relevancy of that question, 16 17 nor do I know Mr. Culp is qualified to testify as to the terms of the 1996 Telecommunications Act. 18 THE CHAIRMAN: I'll overrule it, and you can 19 20 take care of that on redirect if you wish. witness can't answer, he can just say so. 21 A. 22 My answer is no. I was interrupted by my 23 attorney. No, you don't believe that that's what it 24 25 provides?

Could you re-word his question? Could you 1 read back the question? 2 (Question read by the Reporter.) 3 You set me up with that question, and I'm not Α. 4 going to agree it appears. And I can't factually tell 5 you what it does, so I'm not going to agree to your question. I'm just going to say no. 7 Is it your understanding of the Act that it 8 would prohibit that kind of regulation? My answer remains the same as your earlier Α. 10 11 question. Is your answer that you don't know what the Q. 12 Act provides in that regard? 13 I am not going to be a subject matter expert 14 on the Act in front of the Commission here today. 15 Okay. I just wanted to find out what your 16 answer is. And as I understand it now, you're telling 17 me you don't feel your background allows you to offer 18 an opinion in that regard? 19 Well, I have read the Act, and I am working Α. 20 with the Act like everybody in this room is. 21 not a subject matter expert for the Act in front of 2.2 this Commission here today. I'm a subject matter 23 expert on the South Dakota rules and our application of 24

the rules and the cost study.

Q. Okay. Do you agree that a rate increase of the magnitude that's being proposed in this petition would likely have a significant impact on all of the long distance carriers in the state?

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- A. I don't know what impact it's going to have on all of the long distance companies in this state. I do know that in Docket 93-108 -- and I believe Sprint was part of that, and I believe Sprint was your client. Sprint was -- also signed the stipulation in that. But the cost was 6.7 cents for access. So all the companies in this room knew that our costs were 6.7 cents back in 1993 as we worked through this docket, so that's no new information to people. That was our cost, and so all the companies here knew that.
 - Q. So are you saying there is or there is no significant impact on companies then?
 - A. I don't know what the impact is. I know that the -- well, I don't know. I suspect the margin on toll for a lot of companies in the state is very high.

 And I say that because I know the margin on toll for U S West itself is very high. And I think that -- I'll just leave it at that.
 - Q. Well, you don't disagree, do you, that there's a major impact on the carriers with this kind of an increase?

A. Is there a major impact?

2 MR. HEASTON: Excuse me, I think it's been

3 asked and answered. He said he didn't know.

THE CHAIRMAN: Go on, Mr. Tieszen.

Q. Well, let's see if you would agree with this: Would you agree that the 1996 Telecommunications Act encourages a forward-looking cost based telecommunications environment?

A. Well --

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MR. HEASTON: I'm going to object to that one. I mean we're dealing here with, one, with a cost study that's created by Commission rules, whatever that cost base is. If we can tie that to how it's relevant to that, I guess I can understand relevancy, but I really don't understand the relevancy of going into other types of costing methodologies.

THE CHAIRMAN: Mr. Tieszen.

MR. TIESZEN: Mr. Chairman, it would be our position that the '96 Telecommunications Act, in fact, does suggest that direction. And if the existing rule and its application of that rule here in this petition promotes a different result, then it would be our position that that rule is not something the Commission should necessarily blindly apply or follow, but should consider in view of how it relates to the new Act. And

1	that would be the relevancy of this question. The
2	question is basically whether it's moving a different
3	direction in the Act.
4	MR. HEASTON: Mr. Chairman, I guess I would
5	like counsel, then, to point out in the Act where it
6	talks about forward-looking cost and the use of the
7	forward-looking cost. I don't think he can find that
8	in the Telecommunications Act in '96, and I don't know
9	that he can find that it applies specifically to
10	switched access.
11	THE CHAIRMAN: I'm going to sustain the
12	objection. Move ahead.
13	Q. Let me ask this of you then: I presume
14	you've read the Act?
15	A. I've read the Act.
16	Q. Probably one of the few people in the room
17	that has?
18	A. I think the people on my side of the table
19	have read the Act.
20	Q. You agree, don't you, that the Act certainly
21	has a cost based approach in it?
22	A. Let me ask this question? Where in the Act
23	does it have a cost based approach?
24	Q. I'm asking you.

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Α.

Which section of the Act does it have a cost

based approach?

- Q. I'm asking you whether you believe it has a cost based approach or whether it moves away from it?
- A. I think in certain areas it does. But I would say in Section 251 of the Act, which is for local interconnection, that's not for switched access. I think for local interconnection it talks about cost in there. I don't see anywhere in there that it says anything about is for switched access. I don't recall that anyway.
- Q. Is switched access for U S West a large contributor to the common costs of U S West?

A. Is switched access a large contributor to the common cost? Okay. Now, remember, I'm a financial witness; I'm not an economist. Okay? Switched access is a revenue source, particularly on the intrastate side. Okay? And we have been pricing switched access in the state of South Dakota around 3 cents for as long as I've been on the job for South Dakota, which has been five or six years now. And our costs, as we said three years ago, were 6.7 cents. Now, that's financial costs, that's embedded costs. So has it been contributing towards our costs the way that this Commission determines its costs? No. From an economist's perspective? Well, ask an economist.

Q. Are you saying you don't know whether it's viewed as a large contributor to common costs or not?

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- A. All I'm saying is it's a revenue source. And I'm saying it's not covering the cost as defined by this Commission in Chapter 28 and 29.
- Q. And it's a large revenue source, is it not, in terms of it being a source of subsidy for the company in order to provide other services?
- Okay. Let's -- you used the word subsidy. Α. Let me tell you my view on subsidy because what access is is a source of revenue for the company. 25 percent of the Loop costs by these rules here in South Dakota are allocated to the carrier common line. And really the carrier common line is what we're really talking The old carrier common line, the one that's in place today, is .6 something. It's .6 cents, I'll say, and we want to raise it to 4 cents. At least that's what the costs say. The costs say it's at 4 cents. And then that's 25 percent of our -- 25 percent of our If we don't -- if we say that the carrier Loop cost: common line isn't there, this Commission here has to look and say where else is U S West going to recover that cost?

And really, frankly, the only place that's left right now is going to be on the residential

subscriber. So if this Commission determines it wants to change its rules, change its policy and shift this from a carrier common line to the residential customer, it has that prerogative to do it. But the rules are what they are today, and the rules define that the cost -- the carrier common line and it's being contributed to the carrier.

Q. Mr. Culp, I don't think my question was why you do certain things. I think my question was whether or not this is a source of subsidy for your company?

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- A. Well, I'm not going to claim what is or is not a subsidy. I'm just claiming it's a revenue source for the company.
 - Q. And that revenue source is utilized, is it not, in order to provide other services?
 - A. To provide other services? It's not -- there's nothing -- this doesn't provide other services, no.
 - Q. Does it subsidize other services?
 - A. It doesn't subsidize other services from a financial perspective, it's a revenue source.
 - Q. Well, let me ask this: If it is a revenue source and it's used to cover other services, if it's increased, will it not allow your company to expand the use of that revenue in other ways?

- A. I won't agree with the premise of the question. The question is, is it that. I said it's not any of those things.
- Q. Tell me how this application or the granting of this increase is going to serve the consumer in South Dakota in your mind.
- A. In my mind it will serve the consumer in South Dakota because it will -- it -- by moving 25 percent of the Loop cost to the carrier common line, we will be able to maintain the rates we have in place for residential customers today. If we move it -- if we move this cost out of carrier common line, we're right in front of this Commission saying, hey, cur costs -- this 25 percent of our Loop costs is no longer being recognized as the cost for the carrier common line, so now it's recognized for cost for the residents.
 - Q. So how is the consumer going to benefit?
- A. The consumer will be able to maintain a lower one party rate.
 - Q. From U S West?
- 21 A. U.S West.

- Q. In terms of other providers, will they also be able to maintain that kind of rate?
 - A. I can't speak for other providers.
 - Q. Well, you'd agree that they're not going to

experience that from your competitors, are they?

- Well, if they -- if on a wholesale basis they Α. buy a product, on a wholesale basis they'll buy it and the discount will be applied to it and they'll be able to sell it at a retail rate, less the wholesale discount.
 - At an increased rate? 0.
 - Where is the increased rate?
- Isn't the consumer going to experience an increased rate from other long distance carriers if this rate is granted?
- I was talking about the residential subscriber and their basic telephone rate that they pay 14 today.
 - And do you feel it's going to be what?
 - It will be increased. It would be increased Α. if the cost is shifted from the carrier common line to the local rate.
 - Okay. Ο.
- That was the point I was trying to make. 20
- MR. TIESZEN: All right. Thank you. 21 no further questions. 22
 - THE CHAIRMAN: MCI, Mr. Gerdes?
- Thank you, Mr. Chairman. MR. GERDES: 24

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CROSS-EXAMINATION

- 2 BY MR. GERDES:
 - Q. Morning, Mr. Culp.
- A. Morning.
- Q. Would you agree with me that the Federal
- 6 Telecommunications Act of 1996 contemplates
- 7 interconnection and network elements charges based on
- 8 | cost?

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- 9 A. I believe that's in part -- let me ask the 10 question of you. Is that in Part 251?
- 11 Q. The citation would be Section 252 (C) 1-A.
- 12 A. I believe that's -- I believe that's -- you
- 13 know, I guess if you want to get that on the record,
- 14 the Telecommunications Act through me, you can do
- 15 that. I mean if you read it and you give me a copy and
- 16 I read it back to you, I'll say, yes, it's that.
- Q. Mr. Culp, I was asking you what is your
- 18 understanding. Do you understand the Federal
- 19 Telecommunications Act to provide for interconnection
- 20 and network element charges to be based upon cost? Do
- 21 you understand that?
- A. If that's what you're reading and if that's
- 23 it, I understand that, yes.
- Q. Okay. Walking around yesterday before you
- 25 | walked in here, did you know it was based on cost?

28 That the word cost is in there? Yes, I knew. 1 2 Okay. Can you also agree with me that the proposed FCC rules contemplate total element long run 3 incremental cost analysis of costs? 4 For what rules? 5 Α. MR. HEASTON: Object. 6 7 What proposed rules? Α. MR. HEASTON: I need to object to that. 8 don't think there's anything in the rules that applies 9 to total element long run incremental cost to switched 10 11 In fact, under the rules it's specifically access. excluded in there and, therefore, I don't see the 12 relevance to this proceeding. 13 THE CHAIRMAN: That is correct. And I'll 14 15 sustain that objection then. 16 MR. GERDES: Mr. Chairman, may I inquire of 17 the witness whether or not he's familiar with the 18 concept of total element long run incremental cost? 19 THE CHAIRMAN: You can ask him anything you 20 want. Are you familiar with the concept of total 21 Q. 22 element long run incremental costings? I'm familiar with it. 23 Α., And would you agree with me that that is a

method of analyzing costs that is different from the

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Q.

- fully-distributed cost model that is contemplated by
 the South Dakota rules?
 - A. No question about it.
- Q. Okay. Thank you. You were talking about
- 5 | Part 32 accounting. Are you familiar with the term
- 6 | GAAP accounting?
- 7 A. Yes.

- Q. That's generally accepted accounting
 9 practices?
- 10 A. Principles.
- Q. Excuse me, principles. Some say practices, some say principles.
- 13 A. I've always heard principles.
- Q. In any event, would you agree with me that

 1.5 Part 32 accounting is not consistent with GAAP
- 16 | accounting?
- A. That's what our auditors would tell you, yes.
- Q. Okay. Also would you agree with me that
- 19 costs analyzed under Parts 32, 36, and 39 produce
- 20 economic cost base access rather than allocated cost
- 21 | base access?
- 22 A. I believe you have it exactly backwards.
- Q. I think I do too.
- 24 A. Yes.
- Q. I asked it wrong. Would you agree with me

- that those Parts 32, 36, and 39 produce an allocated 1 cost base access rather than an economic cost base 2 access? 3
 - Α. I won't use -- allocated is part of it, but it's a fully distributed cost base access.
 - Okay. It's allocated based on a formula that's in the rule?
 - That's right. Α.

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- Okay. You and Mr. Tieszen had a little talk 0. about subsidy. You wouldn't disagree with Mr. Lehner if Mr. Lehner were to have told the Commission vesterday that there is undoubtedly a subsidy in the CCL which would have to be replaced if that were no longer a component of U S West's costs? 14
 - I'm not going to -- I never disagree with -well, no, I wouldn't say with Mr. Lehner. I don't know what he said here. I'll qualify my answer. perspective is one from a financial perspective, not from an economist's perspective, and I think that's the major difference.
 - Ο. There's a little extra money there that's applied toward local service, isn't there, for those of us that are not economists or accountants?
 - The Loop costs are a significant part of our business, okay? And the way that Part 36 is set up,

it's 25 percent of the Loop cost goes into the 1 2 interstate jurisdiction. And we all know how the FCC carrier -- they have a carrier common line and they 3 have the end user common line. That's where the 3.50 4 5 comes from. This Commission has chosen to adopt the same 25 percent allocated for Loop costs in South 6 Dakota when these rules were developed here and put in 7 place. 8

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And so when you use the word subsidy, you know, it's from an interconnection basis or something like that, you would be looking at a completely -- you'd be looking at it from a different perspective. But for costs here, I just -- I get offended by the word subsidy to say this is subsidy, but from that perspective I understand. But mine is from the rules and the fully distributed basis.

- Q. Well, if you don't want to call it subsidy. what would you like to call it? A little extra money?
- A. I won't call it extra money at all. I said the costs are put on the carriers. Probably -- the carriers probably don't like the costs, but that's where they are. If they're not put there, they're going to be put on the residential rates.
- Q. That's most of it pays for local service.

 25 Can we agree on that, for paying for the part of the

cost of local service? 1 2 Α. It's a cost. It's a cost allocation 3 determined the cost. Okay? That's what Part 36 does. 4 Okay. And then if you pay those costs. that's a matter of paying for part of local service, 5 isn't it? 6 7 For paying for the Loop? 8 Ο. Yeah. 9 Α. Paying for the Loop. 10 Ο. Okay. So you're saying the Loop and local service 11 Α. are one and the same, and the FCC and this Commission 1.2 has not bought into that in the past. Maybe they'll 1.3 14 change, but in the past they haven't. 15 So we'll agree it's a way of finding a little Ο. extra money for paying for the local Loop? 16 It's a contribution towards the local Loop. 17 A. MR. GERDES: Okay. Thank you. That's all. 18 19 THE CHAIRMAN: AT&T, Mr. Lovald? 20 CROSS-EXAMINATION BY MR. LOVALD: 21 22 Mr. Culp, can you tell me what the current price of U S West interstate access for calls 23 24 originating in South Dakota is? 25 Ά. Current price for --

Interstate switched access. 7 Q. No, I can't, I'm sorry. If that's needed, we 2 Α. can find it and provide it, but I don't have it with me 3 and I'd go to someone else to get the number. 4 5 Would you be willing to provide that for purposes of our record here today? 7 Α. Sure. Would you also agree to provide the price for 8 interstate access for calls both terminated and 9 10 originated in South Dakota? 11 Α. Sure. Your current rate for intrastate switched 12 access is 3.14; is that correct, Mr. Culp? 13 Well, that was the stipulation. And to 14 Α. simplify here, let's just say yes. 15 That's currently what you're charging? 16 0. 17 Generally speaking, yes. 18 And as we speak, you haven't received 0. authority at this point to go any higher? 19 20 A. Oh, that's correct. 21 Do you agree that in Docket 93-108 -- I believe you indicated you participated in that docket 22 23 in some fashion? 24 Oh, yes. Α.

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Q.

-- that it was U S West's position that the

3.14 rate mirrored the interstate rate?

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- A. At that point I think it was mirroring the interstate rate, yes, or it was close.
 - Q. Was it the position of U S West's corporate policy at that time that it should mirror the interstate rate?
- Well, corporate policy, we were the only state of the 14 that was. And we've always had the lowest access rate intrastate access rate here in South 9 Dakota. And at that time we were trying to keep the 1.0 price for intrastate access low. That was the policy. 11 It wasn't a policy to mirror, it was to keep the 12 13 intrastate access, or to keep equity in intrastate access low. I believe that was the policy. From my 14 15 perspective that's what I remember.
 - Q. You would agree it was stated in that docket that the intrastate rate in South Dakota at that time should mirror the interstate rate?
 - A. No, I don't think we cared, but we wanted to keep it low. That was our policy. I don't remember what we said in the stipulation, but it can stand on its own.
 - Q. Do you agree that since Docket 108 that the interstate rate has dropped?
 - A. I suppose so.

- Q. Do you know what the current U S West corporate position is on mirroring the interstate access rate?

 A. There is no policy that states that's w
 - A. There is no policy that states that's what we should price intrastate access. I'd like to qualify that though. I'm a fully-distributed cost expert, not a pricing expert. Okay? So --
 - Q. Are you familiar with Barbara Wilcox?
 - A. She's in this room.
 - Q. Correct. You know her?
- 11 A. Yes.

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- Q. And she's a U S West employee?
- 13 A. Yes.
- Q. And she's testified in various U S West dockets?
- A. She sure has.
 - Q. Would you disagree with me that she recently testified before the Colorado Commission in the local transport restructure docket that the intrastate access rate should mirror the interstate rate?
- A. She may have. She may have stated that. She may have. I don't know what her position is. I don't know that document, and I don't know what she said there. So as an expert I can't --
 - Q. Has U S West done a TSLRIC study of the cost

36 of intrastate access in South Dakota? 2 I don't know. I'm kind of embarrassed. I A. mean we have done them in the past. I don't know how 3 current it is, but there's a study out there. It may be a couple years old, it may be current, I don't know. 5 If there's a study available, would you be б 7 willing to make that as a part of the record in this 8 docket? 9 MR. HEASTON: On behalf of U S West, I don't think so. I don't see the relevancy of a TSLRIC study. 10 11 THE CHAIRMAN: I agree since that whole methodology is under dispute we're going to confine our 12 decisions here on the Commission to our present 13 14 intrastate access rules. 15 COMMISSIONER SCHOENFELDER: I think that's 16 THE CHAIRMAN: You disagree? COMMISSIONER SCHOENFELDER: Yes. 1.7 Mr. Culp, I think in your testimony you 18 indicated you were a witness in the rate docket in this 19 20 state, 94-121? 21 A. . Yes, I was. 22 Q. Do you agree, Mr. Culp, are you familiar with the Commission's Order approving the stipulations in 23

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that docket?

Α.

Yes.

1	Q. Subject to check, would you agree with me
2	that paragraph 12 of the Commission's Order and
3	findings reads, "A significant portion of the increased
4	capital recovery (depreciation) will be expensed with
5	no corresponding reimbursement by U S West customers"?
6	A. Well, subject to check.
7	Q. Do you agree that the Stipulation and the
8	Order entered by the Commission in Docket TC94-121 also
9	dealt with switched access?
10	A. Well, I guess it dealt with a price plan that
11	contained all our services, so, yes.
12	Q. Are AT&T, MCI, Midco, and the other
13	intervenors in this docket customers of U S West as far
14	as switched access is concerned?
15	A. Very definitely.
16	Q. Adjustment 21 that you made involves
17	represcribed depreciation; is that correct?
18	A. Yes.
19	Q. And you cited your source of authority for

doing that as docket 94-121; correct?

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- That is the -- that represcribed depreciation 21 is the depreciation we are booking in this state for 22 U S West today. And we're basing that basically on the 23 authority from the 121 docket. 24.
 - But would you agree with me in laymen's terms Q.

that the represcribed depreciation we're talking about is really it's catch-up depreciation in addition to what you already had included in your rate base?

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- A. I don't agree with the word catch-up.
- Q. It's depreciation that would not otherwise be authorized under the FDC model?
- A. I don't know where the FDC model authorizes any levels of depreciation. It sets -- go to the books and pull the depreciation expense off the books and put it in your model.
- Q. But would you agree that your adjustment under 21 added an additional seven million dollars or thereabouts to the depreciation to the 21 -- 29 million already included in the rate base?
- A. Just a minute. You're using some terms very loosely, okay. It added seven -- basically seven million dollars in expense. Okay?
 - Q. Depreciation expense?
- A. Depreciation expense. That's the annual level that was the represcribed depreciation that we began booking with the acceptance of the Commission's Order and the 121 docket. Okay? You said the rate base. The rate base is the amount investment we had. It had no effect. It had a minor effect on our rate base because of additions of accumulated depreciation,

but we're getting technicalities now. The effect on the rate base was minimal. The effect on our cost of service was seven million dollars.

- Q. But you would agree you add the seven million to the depreciation expense that was already there?
- A. Well, yeah. It was what's on the books, and basically it's a view of what's on the books and what is the known and measurable level and we add the difference on.
 - Q. And the difference was some seven million?
- 11 A. Yes.

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- Q. What is the source of the depreciation rate adjustment? Now, I'm not talking about the Commission source. I'm talking about the costing source for it.
- A. Well, it's depreciation studies that were presented to the staff and was argued in the 121 docket.
- 18 Q. Did it come from an incremental cost study?
 - A. I don't think there's -- did it come from an incremental cost study? Help me. Incremental cost study?
 - Q. As opposed to FDC.
- A. As opposed to FDC? It's from the company's ledgers is where our depreciation comes from as the input from the model.

- Q. Is it based on economic lives?
- A. On the company's ledger, yes.

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- Q. Is this based on a study from Technology Futures, Inc.
- A. That was part of the -- that's part of the analysis to determine those rates. We don't just use their numbers. I mean you have several sources to develop the numbers. It's not just their study. We don't accept all their recommendation.
- Q. But in this case you used their approach; is that correct?
 - A. Their approach was used.

opposed by your client at that time.

- Q. Mr. Culp, can you tell me what the financial rationale is for adopting these financial lives in a fully distributed cost environment?
- The rationale for adopting these is because 16 this is the projection life for the embedded investment 17 that we have in the state of South Dakota today. 31 That's the basis. That was the basis. That was the 19 basis a year ago right here in this room as we arqued 20 121, and I was the one that argued it and that was the 21 That was the projection lives and the 22 basis. projection lives that we proposed, and that was agreed 23 to by the staff and accepted by the Commission and 24

Again, going back to the stipulation in 121, 1 you set a ceiling on local service rates in that 2 docket, too, didn't you? Α. I believe so, yes. 4 But you didn't immediately go to the ceiling; 5 correct? 6 That's correct. 7 In fact, it's incremental increases that 8 you're allowed to take at least over a 36-month period? 3 I think it was a 36-month. It wasn't -- at 10 least I think it was a 36-month period. 11 1.2 Q. And on business local service rates you also set a ceiling; correct? 13 I believe so. 14 A. And, again, you didn't immediately move to 15 Q. 16 the ceiling? I don't quite recall on business. 17 Α. Again, subject to check, you will agree 18 0. that --19 Yeah, subject to check. 20 a. That involved a 36-month period also? 21 0. Α. Yeah, subject to check. 22 Are you prepared to comment at all today 23 0. about what effect this switched access price increase 24

you're requesting may have on either residential or

business long distance telephone rates in this state? 1 2 Α. No, I'm really not. 3 As a matter of simple math, Mr. Culp, 0. assuming one of the intervenors in this case is 4 5 offering members of the South Dakota Retailers Association a long distance rate of approximately 11 6 cents a minute, if your switched access rates are 7 raised to what the Commission staff is indicating, 8 9 you'd be allowed, which is 6.15 originating and terminating, that would be an effective rate of 12.30; 10 is that correct? 11 1.2 Well, that's what the wholesale side for us Α. would be, would be 12. There's more costs too. 13 Yeah. I guess what I'm saying is --14 Ο. Α. I'm saying that's our wholesale cost, or our 15 wholesale price would be that amount, yes. 16 That's what you're going to charge to one of 17 the reseller intervenors in this case? 18 29 Α. To a carrier, yes. 20 And that would be 12.30? 0. 21 Α. Yes. 2.2 And that carrier would have other costs Ο. associated with the transmission of that long distance 23 24 call: correct? 25 Α. Probably.

- Q. So, again, if the retailers were receiving a 1 2 rate of 11 cents a minute, that just doesn't work out 3 mathwise, does it? 4 I can't speak for them. I don't know how they price. You threw up a hypothetical here. 5 had 11 cents. I don't know who charges 11 cents on --6 you know, maybe for some service they charge 11 and 7 some they charge 16. I don't know. I don't know what 8 their margins are. It's a margin game for them. Q What's the U S West long distance tariff for 1.0 11 instate calling now? MR. HEASTON: For what service, John? 12 13 MR. LOVALD: Direct dial. 14 In other words, for a message telephone Α. 1.5
 - I don't know exactly what it is. It's in the service? 20 cent range, though.
 - 30 cents? ο.

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- I don't believe it's 30 cents. I believe our average toll rate is somewhere in the low twenties.
 - Q. Would it surprise --
- 21 Your company's may be 30 cents, but ours is 22 20.
 - Would it surprise you if -- Okay. I guess you'd disagree with me if I told that you my law firm's billing from U S West received in September of 1996

reflected a 30 cent minute rate?

- A. Well, you maybe have a lot of customers in Sioux Falls which would be probably -- the longest calls you would have, it probably wouldn't be an average for a customer in the state. I don't know.
- Q. Okay. Mr. Culp, I'm going to ask you to look at what's been marked as Exhibit 16 and ask you if this appears to be a page out of a billing bearing the U S West logo reflecting charges for instate long distance telephone calls?

MR. HEASTON: Objection. Mr. Culp is not qualified to testify that this is their bill, to begin with, and where this bill came from. Is there any way to establish the credibility that this is the document which it purports to be? And the relevancy of what one law firm pays for long distance without a description of time of day and distance and all other kinds of things that go into the rates, that's the second problem. The third is what is the relevancy of this bill to the charging of switched access prices?

THE CHAIRMAN: Do you have a witness that would speak more clearly to this exhibit?

MR. LOVALD: Actually, Your Honor, this exhibit is preparatory; and I'll tell you where the other half of the equation is.

1 THE CHAIRMAN: You're going to the foundation 2 of it? 3 MR. LOVALD: This is partially foundation. Mr. Simmons later today is going to be testifying. 4 He's affiliated with Midco Law First Retailers Plan. 5 6 Our firm has the retailers plan on instate long Redial is broke down in the month of 7 distance. 8 September, and I happen to have a bill from U S West 9 for their charges. And we have the bill come in from Mr. Simmons reflecting their charges over the balance 10 of the portion of the month when it was working. 11. 12 I'd simply like to have some information laid before the Commission on a rate comparison. 13 14 THE CHAIRMAN: Does U S West have a witness 15 that can speak to these kinds of plans and prices? 1.6 MR. HEASTON: No, we don't, because it's not relevant to this proceeding. What we're talking about 17 here are whether or not we comply with the rules and 18 the model that the Commission has dictated that we use 7. S and what those costs are. Now, yes, it's going to have 20 an impact on customers, but where that impact is is a 21 much more complex problem than what Mr. Lovald or 22 23 Mr. Simmons will try to present. So Mr. Simmons wants to keep an 11 cent rate. Well, it may have to go up, 24

but we don't run Mr. Simmons' business, neither do this

Commission. They're a deregulated reseller.

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business plans. Maybe they have to increase their long distance rates, maybe they don't. Maybe they have other ways of offsetting this. They're not required to price above cost. They can price below cost. They can sell services below cost and make their money elsewhere. It is how they set their margins and how they determine their margins. How they run their business is not -- this Commission is not supposed to get in the middle of.

The only thing we're here for is to make sure we complied with the Commission's rules regulations and if we get sidetracked into trying to run the business of a deregulated reseller, we get sidetracked in trying to run the business of AT&T, or MCI, or anybody else who is not regulated by this Commission. They have to run their own business. You can only do part of the equation, and I think it's folly to try to get into this. Not only is it folly, but it's outside the scope of the notice and purpose of this hearing.

MR. LOVALD: Can I respond? I really think it's more complicated than Mr. Heaston would like the Commission to believe because of the interplay between various dockets when switched access has been dealt

with by the Commission.

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I think you've got to go back to 108 where AT&T, U S West, and a multitude of other parties entered a stipulation agreeing to a phase-in. Under the rules of the docket in 121 the parties stipulated and the Commission approved an agreement to that as of switched access. The cost study would determine U S West's ceiling.

And, again, referring the Commission to the stipulation in that docket, reading in part from paragraph six, it states U S West needs regulatory flexibility in pricing between long run incremental cost and a ceiling established through regulatory oversight. The ceiling is the FDC approach under the Commission's rules.

Mr. Culp has agreed to provide the TSLRIC floor. Under this Commission's phase-in rules, it talks about whether there's a significant increase in switched access and there's some public interest justification that the Commission can order a phase-in. I think the argument is even stronger that U S West, in docket 93-108 and in the price regulation stipulation with staff in the Commission -- or the stipulation actually said the Commission will proceed according to the Order in 93-108; that the Commission

has got to look at whether it's appropriate to order a phase-in over some period of time of whatever pricing is determined by the U S West cost study.

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So I think I agree there's nothing in the record right now that really deals with the public interest issue, but I think it's something the Commission has got to look at.

THE CHAIRMAN: Commission? The Chair would have to agree with the objection. Now, let's just take a minute. We had a stipulation as to access rates. None of you liked it because you said the cost study was out of date. Now, then we had -- you're talking None of you liked that because simply about phase-in. no one could agree on what it meant. And now we scuttled all of that in favor of a new cost study to determine switched access intrastate rates, and that's what we're here for today. And we do have the cost study in front of us, and I think we should confine it to that. Now, I've given a lot of leeway simply because you've got to go through this to get all that stuff overboard. But now I think we kind of get down to the real meat of it and it simply means we should confine our testimony and cross-examination to this switched access cost study in front of us for intrastate access prices.

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COMMISSIONER SCHOENFELDER: Mr. Chairman, I'm 1 going to disagree with your ruling. I really believe 2 that this Commission cannot be barred from looking at 3 the impact of any rate proceeding on the consumers of 4 And, therefore, we've always fallen down 5 this state. 6 on the side of letting more information into the record 7 than, or than keeping information out. And so I would 8 disagree with your ruling.

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THE CHAIRMAN: Well, I think that I have let a lot of information in on the record. And it seems to me now that we started going into the old contracts and stipulations and old cost studies. We're plowing ground that doesn't mean anything. We're here with a new cost study today, and that's what we need to confine our testimony and cross-examination to. Now you're still going to get plenty leeway. We've always done that. When in doubt we let it in. But I think if we're going to start plowing ground over what we have already agreed on is no longer useful, then I think we should go beyond that.

COMMISSIONER SCHOENFELDER: I disagree with your ruling.

THE CHAIRMAN: Well, is there another vote to disagree with that?

COMMISSIONER BURG: I feel prepared to make a

recognized -- or I think several dockets have recognized that costs can be shown to be much higher than what is being applied as to the switched access rates.

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The question I have today, what has changed to make us want to make U S West, who in the past has said we do not want to go to those costs for switched access rates. We think it would harm the businesses in South Dakota. What's changed today to make -- that make it necessary to go to the ceiling of those costs? And I do believe that we need to recognize what the effect is going to be on South Dakota of that change.

What I'm looking for from this is what has changed to make it necessary to move to that ceiling when in the past we've known the ceiling hasn't changed very much. We've known what that was. But what in the past has made it desirable on U S West's part not to go to that ceiling? Now today we must go to it as far as their testimony, and it is going to have a substantial impact on South Dakota. I think we need to know what that is on the consumers. And I want the information that's going to explain that.

THE CHAIRMAN: So are you overruling the Chair, or what do you want to do?

your definition -- your ruling being as definitive to allow the leeway that I think that's necessary to reach that. Whatever, you know. I want a decision. I want testimony that's going get us to the point of why is it necessary to go to those prices immediately when it hasn't been in the past, even though the cost hasn't changed substantially. And what will the impact be on South Dakota? I want whatever information it's going to take for us to analyze that, because I think that after the fact we may see some impacts that very much harm the people of South Dakota, and we need to try to mitigate that.

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THE CHAIRMAN: I think that's what we're really trying to get at here with the new cost study and find out what the components are and why you justify certain cost increases. My only concern was that if we're going to go over old ground that everybody disagrees was obsolete, what benefit is that?

COMMISSIONER BURG: I guess if you want more clarification, I think I probably at least partially want to overrule because we've had these cost studies before. We've seen — these figures aren't a lot different than what I heard before. The difference is

is what the charges are to be assessed based on those costs. And I'm trying to get at what that is and what effect it will have on the customers of South Dakota.

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THE CHAIRMAN: That's what I think we're here for on this new docket.

COMMISSIONER BURG: But if we narrow it only to what those cost studies show and the authorization to go immediately to the level of cost studies when that has not been the direction in the past, it will have a significant impact on the customers of South Dakota. And I think we need to at least have enough leeway to know what that impact will be and is there other ways that we can handle it, because I think it will affect business tremendously.

MR. HEASTON: Mr. Chairman, I mean, I guess I don't understand why we went through that huge rule making, then, several years ago to come up with the rules that would set the price. I mean that was -- the idea was so that we would be -- it would set the price. And I thought that's what the rules did, and that's all we're trying to do here. And if that's not the case, if these rules don't result in reasonable prices, then there's a problem with the rules. Then maybe the Commission ought to re-look the whole situation of the rules, which they haven't done.

1 But we are required under those rules, as 2 they exist today, to file this cost study and to file 3 our tariff; and that's all we're trying to do. Now, if we get into all this other stuff that we litigated 4 5 arduously when we adopted those rules, this all went into the mix when you adopted these rules, things like 6 7 the 25 percent allocator went into the mix. And it was going to raise access price, cause that to happen. 8 Ι 9 mean that all went into the mix, and now we're relitigating this every time we come in and try to obey 10 11 the rules.

And I guess it gets a little frustrating from our point of view that we can't seem to get any rules or any prices implemented unless we surrender revenue that we are legitimately entitled to under rules that we're promulgated understanding what the situation was.

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Yes, as far as the interexchange carriers are concerned, there is going to be an adverse impact to them in that they're going to have a higher cost. But you, when setting those rules, understood that when you established a carrier common line charge and allocated 25 percent of the Loop cost. Using that method, yes, that's going to cause the prices to go up. And when we do it by the rules, the price is 4 cents, so that's

going to increase it. I mean, we understood that.

Now, you know, rules are rules. I mean, I don't know how better to state it. But if we've got to come in here and justify the rules that you put on us every time we do it, every time we want to make a price change in this area, then why do we have the rules?

Why do we go through that? I presume that the prices were made according to these rules are reasonable.

COMMISSIONER BURG: Would you not agree those rules have been applied in the past and it has established a price, but you've asked us not to implement that price?

MR. HEASTON: And you agreed not to do that.

because it's going to have an impact on the people of South Dakota -- what I need to know is why do those need to be implemented today when they have not been chosen to be implemented in the past? That's the part that I'm -- I am personally confused on. Not confused, but need a better understanding on.

Now, if application of those rules only forestall or prevent us from arriving at why that change is necessary, then I don't think we've done our job. Because I want to know what the impact on the people of South Dakota is going to be, not just what

61 the rules allow. Because the rules have allowed that 1 for a long, long time, but it's not been applied by 2 choice of your company. 3 Now your company is saying we want those 4 fully applied. I need to know why. I'm not making a 5 judgment at this time whether it's proper or not 6 proper, but I need to know why because I think it's 7 going to have a huge impact on business to the 9 customers of South Dakota. And if what we're trying to 9 limit prevents that, then I object. 10 COMMISSIONER SCHOENFELDER: Mr. Chairman, I 11 think you just need to decide whether your ruling is 1.2 13 going to stand or not stand and we go on with this hearing. 14 THE CHAIRMAN: I'm trying to do that without 15 getting confused. I'm not sure whether I'm sustained 16 or overridden. 17 COMMISSIONER SCHOENFELDER: I am moving to 18 19 override you. .THE CHAIRMAN: You're going to have to vote. 20 COMMISSIONER BURG: I think I am. 21 22 THE CHAIRMAN: You either think or you think

COMMISSIONER BURG: I don't know if I understand how narrow your ruling was.

You've got to come up with a decision.

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1	THE CHAIRMAN: Well, you give me your answer
2	yes or no.
3	MR. HEASTON: My objection was to the use of
4	this document basically.
5	COMMISSIONER BURG: I don't have a problem
6	with the objection to the use of the document as long
7	as the information can come out. But the ruling of the
8	Chair was to limit it only to the cost studies and the
9	rules, and I think I want more than that. So I'm
10	probably moving to overrule.
11	THE CHAIRMAN: All right. All right.
12	Proceed. The Chair has been overridden.
13	MR. LOVALD: I guess I'm still confused as to
14	where we're at.
15	COMMISSIONER SCHOENFELDER: The admission of
16	your Exhibit 16. Mr. Heaston's objection has been
17	overruled.
18	MR. LOVALD: I would offer Exhibit 16.
19	THE CHAIRMAN: Objections?
20	MR. HEASTON: Objection, foundation. I mean
21	there's no way we know that's a credible document.
22	THE CHAIRMAN: Well, I guess the Chair has
23	been overridden, so the exhibit is accepted.
24	MR. LOVALD: I'd be willing to allow
25	Mr. Heaston over the noon hour today come and look at

the entire billing for September.

MR. HEASTON: I'm not going to do that, John, for crying out loud. You can sustain your document or not. I'm not going to do it for you. Don't invite me to do it.

- Q. Mr. Culp, adjustment 22 of your exhibit of your testimony reflects an inflation adjustment; is that correct?
 - A. That's correct.
- Q. Is there a corresponding adjustment that you made to your document to increase the -- or to reflect increasing minutes of use?
 - A. No.

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- Q. What period were you adjusting for the 15 effects of inflation?
 - A. The test period 1995.
- 17 Q. All of 1995?
- 18 A. Test period 1995.
 - Q. You disagree with Staff Witness Best's prefiled testimony where on page 5 in comparing the 93-108 cost determination of 6.7 cents to the staff recommendation here as 6.15, that maybe the reason for the drop in costs was that minutes of use increase more than expenses?
 - A. I think that's one of the big drivers, yes.

It's not the only driver, but it's the main driver.

- Q. Have you made any adjustments in your cost study to increase the base numbers to reflect increases in minutes of use?
 - A. It's not appropriate.
- Q. Under the rules?

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- A. Under the rules and under the rate making precedent of using a historical test period which this Commission has followed.
- Q. But you are going cut of the historical test period and requesting inflation factors be played in the cost?
- A. No, I'm not.
 - Q. Isn't there a request in the adjustments for 1996 salary increase adjustments?
 - A. The way that the historical test period methodology works -- and I think it has a long-standing precedent with this Commission -- is that you establish a test period and you establish the costs. And you're looking at the level of employees, you're looking at the level of effort, and the level of investment to provide the service that's defined in the test period. That's the historical basis. You start with the level of service, the level demand, and then you adjust to that. You adjust to that if appropriate for expenses

and investment to move them on a pro forma basis.

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For instance, with the salary level, there was -- there will be -- if you take the historical level perspective, you have your level of employees in 1995. And what will happen is once these rates get put in place, you will have -- you will be paying a different level of salaries and so you adjust for that. And that's the same principle that is put in place for salaries and for inflation adjustment.

- Q. But you would agree with me adjustment 17 and 19 of your study reflect 1996 salary increases or adjustments?
- A. They reflect 1996 salary increases and adjustments, yes.
- Q. Has U S West been down sizing a number of company personnel?
- A. Has it been down sizing? It's been putting a lot of press on this. The staff asked us about this one. And we actually looked at the U S West -- we looked at the books, the number of employees that are on our books, and actually in 1995 it increased. And so throughout the year it increased, and the level as of August of 1996 is still at the level at the end of '95.
 - Q. Have you been down sizing throughout the

course of 1995 on South Dakota employees?

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A. What I always have to be careful what we look at here and is traditionally how we have presented the numbers and how the staff has viewed our numbers here is we have a lot of employees outside of South Dakota that serve South Dakota. And so what we do is look at it from a USWC perspective. But -- and, by the way, we have the same thing in South Dakota because we have an operator office in Sioux Falls.

West in South Dakota, really what you're following is as much as anything is you're watching the employee level in the Sioux Falls office, the toll operator employee level in the Sioux Falls office. You see these fluctuations in month and you notice it will be five employees down and five employees. It's operators you're seeing there.

We do have others, but this is a cost decline business and in time we will have fewer employees, I hope, just like your client you represent has declined in employees over time too. I mean the Bell system used to be a million employees. Put the Bell system back together, we're not at a million employees any more.

2. I'm confused. Did you tell me South Dakota

numbers during 1995 went up or down?

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- A. I don't know specifically for those in South Dakota. The employee level adjustments that's included in here was based upon U S West Communication employees, and it actually went up in the year.
- Q. Now, I believe in your credentials you attached to your testimony you indicated Wyoming is one of your other states; is that correct, where you have responsibilities?
- A. Yes. I gained that about the first of the year.
- 12 Q. Would you agree with me that in the price 13 regulation docket in Wyoming that U S West entered a 14 stipulation reducing switched access ceiling prices 15 from 6.5 cents to 4.8 cents?

MR. HEASTON: Objection. What's the relevance of the price in Wyoming as in South Dakota? Wyoming does not have South Dakota rules, so I don't see what the relevancy is.

THE CHAIRMAN: Overruled. You can answer.

- A. I believe there was a stipulation, and I believe that the price went down from whatever it went. I would agree with what you said.
 - Q. Subject to check, 6.5 to 4.8?
- A. Yes.

1 Q. Can you tell me what the cost to U S West is of the CCL -- I'm trying to strike that and start 2 Can you tell me, Mr. Culp, what the incremental 3 cost is to U S West is of the CCLC component of 4 5 switched access? 6 Α. The incremental cost? 7 0. Yes. I don't know how you define -- I don't know. 8 Α. 9 I'm sorry. 1.0 MR. HEASTON: I need to object again. don't know -- the cost rules we're dealing with here 11 are fully-distributed costs, not incremental costs, so 12 13 what's your purpose? 14 THE CHAIRMAN: What's your purpose, 15 Mr. Lovald, in asking that question? MR. LOVALD: My purpose is, Mr. Chairman, I 16 think U S West has got to be bound by their own 17 stipulations and agreements. We've got a stipulation 13 in 121 that says they want the flexibility of pricing 19 to switched access between FDC ceiling and TSLRIC price 20 21 floors. 22 You know, let me use the language here that 23 Here we go. U S West needs regulatory they used. flexibility in pricing between long run incremental 24 cost and a ceiling established through regulatory 25

oversight. We know through the FDC cost study what the ceiling is as established by FDC. The stipulation has indicated that, you know, they're pricing switched access local business service, local residential service. I'd like to know what the other end of the spectrum is since they use that term in their own stipulation.

THE CHAIRMAN: If you use that stipulation, can you tie it closer to switched access?

MR. LOVALD: Yes.

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Q. Paragraph 15 says the price ceiling for switched access services will be determined by using the switched access rules found in ARSD 20:10:27 through 20:10:29. Price changes will be consistent with the requirements of SDCL 49-31-1.4, 49-31-4. 49-31-12, 49-31-12.2 and 49-31-12.4, and the Order in docket is 93-108 and excuse me.

At any rate, the prices for the following services -- this is on page 4 -- will be determined by this price regulation plan sub (b) is switched access services. There's another section that I'm looking for that it says that -- yeah, excuse me, paragraph 15 says the price ceiling, you know, it doesn't say the price. It says the price ceiling. And where they speak of floors and ceilings, I'd like to know for the record

1 | what the floor is.

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THE CHAIRMAN: You quoted or cited two rules also. Do you have anything to read from on what those rules say?

MR. LOVALD: The Administrative Rules cited here, 20:10:27 through 20:10:29 would be the FDC pricing that the stipulation says will establish the price ceiling.

MR. HEASTON: Mr. Commissioner, I mean this again points out the problem. If we wanted to litigate the LRIC floor, we should have litigated that in the 121 docket. That's not part of this docket. What we're litigating here is the price of ceiling.

Now, again, I'll put back to AT&T that the stipulation is what the stipulation is. And what the stipulation granted U S West in the 121 docket was of the flexibility to price in between. That meant that we weren't going to be subject to regulatory challenges once we established what the floor was and what the ceiling is. And what we're here to do is to establish that ceiling.

THE CHAIRMAN: Your objection is sustained. Move on.

- Q. Just for the purpose of --
- A. Can you speak up? It's hard for me to hear.

1	Q. I'm not asking you to answer the question,
2	Mr. Culp. Do you know the answer to my previous
3	question?
4	MR. HEASTON: The objection was sustained.
5	MR. LOVALD: I understand that. But I'd like
б	to know if he knows the answer because I may want to
7	make an offer of proof.
8	A. I don't remember the question, I'm sorry.
9	Q. Do you know the TSLRIC cost component of the
10	CLC CCLC component of switched access?
11	A. I believe that was you have stated that
12	different than you did the first time.
13	Q. Well, the Court Reporter will
14	A. No, I'll answer it this way. The TSLRIC cost
15	component for the carrier common line is zero.
16	MR. LOVALD: Could I make an offer of proof,
17	Mr. Chairman, if asked, that would be his answer?
18	THE CHAIRMAN: Yeah. Go ahead.
19	MR. LOVALD: No further questions.
20	THE CHAIRMAN: All right. Telecommunications
21	Action Group, Mr. Pfeifle?
22	MR. PFEIFLE: Thank you, Mr. Chairman.
23	CROSS-EXAMINATION
24	BY MR. PFEIFLE:
25	Q. Morning. I'd like to call your attention to

72 your schedules. I'd call your attention to Sheet A. 1 2 MR. HEASTON: Which schedule? Schedule 1. Sorry. That Sheet A represents 3 Ο. a summary of -- are you to Sheet A there? 4 5 Yeah, I'm there. 6 Sheet A represents a summary of revenue 7 requirements for supporting the increase in the common carrier line charge, does it not? 9 On the common line charge? 10 Ο. Yes. Common carrier line charge. 11 Yes, yes. I mean the title on this sheet is 12 common line in column D. It includes both intraLATA and interLATA 13 14 revenue requirements, does it not? 15 Yes. You can see that from the sheet it's obvious. You can see the section says intraLATA and 1.6 the section says interLATA. 17 Would you please go to Sheet C? 18 Q. 19 COMMISSIONER SCHOENFELDER: Please get your mike closer. 20 21 I'd call your attention to Sheet C. A. I'm there. 22 Does this represent the investment summary of 23 0. all the assets invested in the state of South Dakota? 24

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In the -- well, again, this goes back to the

- 1 staff's question early on. What goes into total 2 company is our subject to separations numbers.
- Q. Okay. And the amount -- I'd call your attention to lines 13 on the Sheet C through line 69.

 Have they been calculated from inputs placed into the model by amounts shown on Sheet V? I'd have to call your attention to Sheet V.
- A. The model specifies where it comes from. You see the source allocator in column C, so if you're looking at row 13, it says D 33. So you go to D 33 and it pulls it from D 33.
- Q. So those amounts are shown on Sheet V, lines
 13 21 through 273?
 - A. Where do you see that?
- Q. On Sheet V?
- A. No, I'm sorry. Sheet V is an input sheet.
- Q. Right.
- 18 A. Okay.

- 19 Q. Then lines 21 through 273, those are where 20 you calculate lines C 13 through C 69?
- 21 A. Back up, back up. I'm not following you:
- 22 Q. Okay.
- A. On what sheet?
- Q. Okay, first on Sheet C.
- 25 A. Okay.

J. We got lines 13 where it says land and 2 support? 3 I agree to that part. Α. Okay. It says C 69? 4 Q. 5 Α. Yes. 6 0. Regarding the totals, those have been 7 calculated from inputs placed into the model by the amount shown on Sheet V, V as in volume? R 9 Α. Basically, yes. 10 Q. Okay. From different sources that it shows there. 11 Α. 12 yes. Where are those -- I'd call you to Sheet V 1.3 0. now, V as in volume. 14 15 Α. V as in input for me. Where are those inputs on Sheet V taken from? 15 0. 17 That was the process that I explained to the staff when staff was questioning me on that. Do you 18 want me to go through that again? 19 20 0. Sure. 21 Α. Okay. 2.2 Q. Just briefly, where do you get those inputs? 23 Okay. First we start with our unadjusted Α. 24 ledger, our books. And then we identify using the part

64 process what is subject to separations.

- 1 Q. May I interrupt? On the ledgers, is that the 2 South Dakota ledger then?
 - A. There is a South Dakota ledger. It comes direct from the South Dakota ledger.
- Q. Okay. So all those inputs are coming from the South Dakota ledger then?
 - A. From the South Dakota ledger.
 - Q. Okay.

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- A. Okay. You take the South Dakota ledger, you identify the part 64 FCC dereg. You take that FCC dereg and you subtract that and you come up with subject to separations numbers. In this case we reviewed it for known and measurable changes. We applied those adjustments and applied those adjustments and that's what goes into Sheet V.
 - Q. All those inputs on Sheet V, have they been revised as a result of the 1996 Telecommunications Act?
 - A. I know of nothing in the 1996

 Telecommunications Act that has instructed us to revise

 anything on our ledger or anything in this model.
 - Q. Would the requirement under the 1996 Act of unbundling of network costs anticipated in the Telecommunications Act, would that have an impact on these inputs?
 - A. Nothing in these impact inputs would change

until Part 32 is changed.

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- Q. Could you turn to Sheet N? Could you please look at line 18?
 - A. I'm looking at it.
 - O. Column D.
 - A. I'm looking at it.
- Q. Can you tell us how this .581611 factor was determined or arrived at?
- A. The model determines and arrives at that.

 You put the inputs in Sheet V, and you put the factors

 the traffic factors in Sheet F, and then the model

 spits this out.
 - Q. Okay. Could you look at line 28 under the same column D?
 - A. Yes.
 - Q. Tell us how the .195670 was arrived at.
 - A. Again, these are protected cells in the Lotus spreadsheet that staff and their expert witness developed when they developed this model. It just spits it out. We put the inputs in. The model calculates it and it comes out. And it's not used not only for us, but it's used for all of the local exchange companies in South Dakota. They use the same model.
 - Q. Do some of these allocated costs, do they

include land assets, motor vehicles, buildings, furniture, office equipment, general purpose computers, et cetera?

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- A. That's what it states. I mean that's what the inputs are that's on our ledger. That's our assets, yes.
- Q. So if only these network costs are to be included under the 1996 Telecommunications Act, how do furniture, office equipment, general purpose computers, and all these motor vehicles get allocated to common line access cost elements?
- I don't agree with the premise of your question. You asked me first that -- your first question was did it -- did the 1996 Telecommunications Act have anything to do with -- I don't know the words you used -- the model the rules, the fully-distributed cost model. It has nothing at all to do with it. This is switched access. Basically the Telecommunications Act is about local service. We're here talking about switched access. Switched access is an interexchange service. It's our wholesale product to the interexchange carriers. What the Telecommunications Act was primarily about was about local exchange Interconnection is to provide access to local service. exchange providers.

- Q. Wouldn't you agree, though, that the unbundling of network elements would have an impact on how the inputs are placed in this cost model?
- A. If the Commission was to change its rules and determine how to do that, then this model would change. It would change. The Commission has not done that, neither has the FCC.
 - Q. Can we go to Sheet L, line 59?
 - A. I'm there.

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- Q. Okay. You have 100 percent of your central office equipment entitled COE exchange line has been allocated to the common line element. Can you explain to us what type of costs are included in this element and why 100 percent of the cost is so allocated?
 - A. Okay. That's going take a minute.
 - Q. Okay.

THE CHAIRMAN: This may be a good time for a five-minute break while the witness is looking over his material.

(AT THIS TIME A SHORT RECESS WAS TAKEN.)

THE CHAIRMAN: Let's go back on the record.

- Proceed, Mr. Pfeifle.
- Q. I believe the question was about the CCL on the 100 percent allocation.
 - A. The 100 percent allocation, I don't know

specifically what that equipment is. I'd have to go back to our records. We can do that. But it's direct assigned to carrier common line.

Q. About the 55 exchanges that were sold, where

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Q. About the 55 exchanges that were sold, where were those proceeds allocated in the model?

MR. HEASTON: Objection. It isn't ordered that it told us where to put them.

THE CHAIRMAN: Does this have anything to do with the material you've got in front of you there, Mr. Pfeifle? Is this an extraneous question?

MR. PFEIFLE: I'm getting at, Mr. Chairman, where those proceeds were allocated and why it didn't affect the proposed rate.

THE CHAIRMAN: Can you answer that, witness?

- A. I think I can, yes. Number one, the proceeds, the cash we got from the sales, went into the treasury of U S West Communications. It belongs to the shareholders of U S West. That's what the Commission Order directed. So that's where the proceeds -- that's where the cash went. When you say proceeds, that means cash to me.
- Q. So it went to the shareholders. Did it go to the South Dakota ledger or to shareholders wherever they may be?
- A. Well, the South Dakota ledgers, the

subsidiary ledger of U S West Communications. So I mean the cash ends up in the cash of U S West. 2 Did the proceeds 100 percent end up in the 3 South Dakota ledger, or did they get spread around? 4 The first entry was -- what it was, we sold 5 property, okay? And then the cash goes to -- and cash 6 is increased. Just like when you buy property you get 7 an asset, the property, and it costs you cash. 8 This is 9 the opposite of that. MR. PFEIFLE: Okay. Thank you. That's all 10 11 the questions I would have. 12 THE CHAIRMAN: Does that conclude the cross-examination of TAG group? 13 14 MR. PFEIFLE: Yes. THE CHAIRMAN: Midco Communications, 15 16 Mr. Simmons, do you have any questions? 17 MR. SIMMONS: No, sir. 13 THE CHAIRMAN: TeleTech next? Anybody representing TeleTech or wants to ask questions? 19 20 CROSS-EXAMINATION 21 BY MR. NOONAN: 22 Mr. Culp, I would just like to ask you a few 23 In this Sheet V it appears that all of the questions. costs are allocated starting from Sheet V, which I 24 think our attorney asked you the question regarding 25

- whether or not the sale of exchanges were entered into
 the ledger. The South Dakota ledger before you put
 them into the inputs on schedule, or Sheet V?
- A. You're asking a different question than what he asked.
 - Q. That's my question.
 - A. His question was what happened to the proceeds. I tell you what happened to the proceeds, the cash.
 - Q. Right.

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- A. Yes. The sale of exchanges. Remember the process that I explained to the staff? When you start with -- you start with a total state ledger. You identify dereg, FCC dereg, you subtract that and you come up with subject to separations. You take the adjustments made and one of the adjustments was the sale of exchanges and you have make that adjustment to the expenses and to the investment and also to the minutes of use, by the way. And that's what comes into the model:
- Q. All right. So it is in the ledger, in other words?
- 23 | A. Well --
- Q. Or isn't it in the ledger?
- A. The ledger was the 1996 ledger. The sale

1 took place on June 22nd, 1996.

- Q. So was it pro forma due to the ledger?
- A. Yes.

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- Q. So it is in the ledger even in a pro forma?
- A. It's pro forma in the sheets and analysis.
- Q. As the depreciation was when -- I believe the AT&T attorney asked you about depreciation, if I understand it.
 - A. Yes.
- Q. Depreciation was not in the ledger, but what it was it was pro forma into the ledger?
- A. It's in the ledger. The Commission -- the depreciation was effective in February of this year because that's when the Commission's Order was effective. The sale shows up in the ledger in June of 1996 because that's when the sale took place.
- Q. Right. But now the question would be in regards to the gain, if I'm understanding the exhibit that was contained with your schedule, it indicates that the gain was actually reduced from the plant property and equipment as a credit against fixed assets; is that correct?
 - A. The gain?
- Q. The amount of gain. I think it's some -25 let's go to your --

- 1 | A. Okay.
- Q. I believe it's in your schedule entitled

 Interstate Results and Adjustments Detail. There's a
- 4 | line 18?

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- 5 A. What schedule are we looking at?
- Q. I believe it's -- it's one of your supplemental schedules after part --
 - A. I need to know where you are.
- 9 Q. Page 3 of 3.
- A. Oh, it's Schedule 2 up in the right-hand 11 corner.
- 12 Q. It's one of your supplement.
- A. All right. And you're saying 18?
- Q. Yes. You have \$81,822,000, which appears to be taken off of the balance sheet assets, which I assume represents some portion of the gain of the sale
- 17 of exchanges.
- 18 A. It -- actually there's no gain in that.
- 19 | That's actually the gross investment that was
- 20 originally put on the books. That's what's coming off.

absorption costing there are a number of allocations

- Q. So that's the cost basis of the gain?
- A. Yes, yes.
- Q. Now, I'm understanding under this full
- 25 being made, and I think one you mentioned was 25

percent, which apparently established by rule such that the 25 percent of certain costs were moved into the common line carrier column.

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- A. Well, you asked the question as if it was manipulated. I think it was a conscious decision of both this Commission to do -- both this Commission and the Federal Telecommunications on the intrastate side.
- Q. Then I think this question was asked about the 100 percent allocation in some cases of certain fixed assets, which I guess I'm not sure I understand that either. But these cost allocations that are set forth in a number of the schedules here are either cranked out by the model, or they are predetermined as an allocation methodology that would be used for purposes of allocating fully absorbed cost?
- A. Well, the rules -- the rules state how to do that. And the rules say that those costs that can be directly assigned to a category should be directly assigned to that category before any allocation is applied.
- Q. All right. Then I understand. But why, for example, would working capital under fully absorption costing, why would you be allowed to throw that into your rate base, a return on working capital?

MR. HEASTON: Excuse me, you used this term

1 | several times, Mr. Noonan. What's a fully absorption 2 | cost?

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- Q. Based on your model, the way I understand it, where you take the total company costs that you put into your ledger, the entire methodology that you use in the cost model fully absorbs every dollars worth of cost that have been inserted into the South Dakota ledger. That's my understanding.
- A. Well, from a financial perspective, in the telephone industry, at least on the local exchange carrier side, with RBOC's and Fart 36 which has been a long-standing thing back when we were AT&T, that it -- you basically take all of your costs, and that's the way the rate of return regulation works, and that's the genesis of this.
- Q. I'm understanding that. So getting back to my question, where does working capitol -- why should -- let's, first of all, I think you understand the concept of unbundling costs, do you not? Or how would you describe -- I should say how would you define unbundling of network costs, your definition as you understand?
 - A. Unbundling means break apart.
- Q. Breaking apart into segments, right. So if
 we were to take the 4 cents that is shown on your Sheet

- A: correct? If I took the 4 cents and I were to 1 unbundle it, what would that mean to you? 2
- Well, the 4 cents -- the carrier common line; 3 4 right?
 - Right. But if I unbundle --
 - Are you going to let me answer or are you going to argue with me?
 - 0, No.

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- The 4 cents is the carrier common line. And predominantly everything that's a carrier common line is based upon the 25 percent allocation of the local Loop. That's what's there if you could unbundle the local Loop in more detail or it comes back. It is local Loop and it's contribution for the 14 15 local Loop.
 - All right. Ο.
 - And that is charged to the carriers through the carrier common line because of the South Dakota rules and because what was litigated in front of this Commission first in the dockets, the 040A (sic) dockets, and I don't remember the year that was, and then through the rule makings and then back in '93, 93-108, and all the other local exchange carriers had their dockets back then. And they're all going to go through this again this year.

- Q. Let's go back to the 4 cents. If I were to unbundle the 4 cents into my network elements based on a 25 percent application for a moment, if I unbundle it, why not put the 4 into segments?
 - A. I'm not going to. There's no -- I mean if you want to do it, you want to testify to that in your testimony, you can come present that here and we should unbundle this a lot of different ways.
 - Q. Just --

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- A. That's --
- Q. Conceptually, would that be the way it works conceptually?
- 13 A. I den't know. I don't know.
- Q. Would it be greater than 4 cents or less than 15 4 cents?
- MR. HEASTON: Objection. He said he doesn't
- THE CHAIRMAN: Move forward, Mr. Noonan.
- Q. Just the mathematics of it, would you agree
 the 4 cents would -- if you unbundle it would have
 components consisting of the 4 cents?
 - A. But the unbundling could be a component of one.
- Q. Do you see this Commission basically has an obligation to try to unbundle those network elements

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1	for purposes of selling or charging access charges to
2	we as resellers?
3	A. No, I don't see any obligation. None of the
4	rules today they don't.
5	Q. Under the Telecommunications Act would you
6	say that?
7	A. I don't know where. In your testimony you
8	can present it. In your testimony you can cite where
9	you think it says that. But there's a difference
10	between interconnection and switched access.
11	Q. All right. But in summary, this model does
12	reflect strictly a fully absorption method and does not
1.3	take into consideration any segmentation that would be
14	required under or unbundling under the
15	Telecommunications Act?
16	A. I believe I follow that, and I would say I
17	agree.
18	THE CHAIRMAN: I guess what I overlooked
19	here, I think Mr. Pfeifle is representing Midco.
20	TeleTech, Tel Serv, FirsTel and TCIC; is that right?
21	MR. PFEIFLE: That's all part of the
22	Telecommunications Action Group, yes.
23	THE CHAIRMAN: All right. I overlooked
24	that. For purposes of the record, you will have an

opportunity to recross if you wish; and any of the

1 other parties that want to bring something up to your 2 own attorney, why, you should do so for the recross. Let's go to DCT. MR. HERTZ: No questions.

THE CHAIRMAN: All right. Anv redirect? Wait a minute, Commissioners. Commission counsel, you

7 got any questions?

CROSS-EXAMINATION

BY MR. HOSECK:

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- Mr. Culp, I'm Camron Hoseck, acting as Commission counsel today. Would you describe what your role was in the preparation of this cost study?
- Well, I knew all along I was going to be the Α. witness that presented the cost study to this So I explained in my testimony a major Commission. portion of the team and I would -- I was the team leader or supervisor for that team that put this together, and I took ultimate responsibility for it.
- But would you describe specifically Ο. Okay. what you did, then, as a team leader?
- Well, I basically sat down and worked with Α. the individual members; and they each had their different role. Like Cindy Crawford, who I explained in my testimony who actually ran the model, she has experience in doing this on the FCC side and has worked

on our separations group for years and years doing this sort of stuff on that. I sat down with her. I showed her what was done in '93. And also the person that put together the model of '93, Linda Sharp, I pulled her She sits right outside my office. And so we together. worked out this is the way the model is handled and what's in it and the idiosyncracies between this model and what we do on the FCC side.

Q. Did you personally develop any of the figures that went into the cost study?

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- A. Personally developed, no. I supervised that development. They had a lot of strong direction from me, but, I mean, the actual schedules and the workup were done by other people.
- Q. In your cost study -- in your testimony, you say that the switched access charges should be 6.4 cents and today that's apparently been amended down to 6.1. But just for purposes of discussion, can you tell the Commission what this 6.4 cents per minute access charge means in terms of gross revenues to U S West?
- A. Gross revenues to U S West? I haven't calculated that.
- Q. Have you read Mr. Thurman's prefiled testimony in this matter where he alleges this is a five million dollar charge?

- A. I've read it, but I missed that, I'm sorry.
- Q. Do you agree or disagree with that?
- A. That this would be a five million dollar charge?
- Q. That the 6.4 cents charge makes this a five million dollar proposition.
- A. No. Let me put it in kind of perspective
 from my perspective. In 1995 the charges to
 interexchange carriers for switched access was about
 for 1/2 million dollars. Okay? We're going from 3 cents
 to 6 cents, basically, so it would double, so it would
 be basically 6 1/2 million.
- Q. So it would be greater than Mr. Thurman?
- A. That would be the total charge would be 6 1/2 million.
- Q. How much is the amount of the increase?

 That's what I'm getting at?
- 18 A. To U S West?
- 19 Q. Yes.

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- A. I think a very easy way of looking at it is just looking at 3 cents to 6 cents is basically 100 percent increase.
- Q. So if I'm understanding you correctly, the value of the case to U S West based on the 6.4 cents charge is an additional \$3,000,000, is that it then, or

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- A. I'm trying to understand your question.
- Q. In other words, what's the enhanced revenue that U S West would realize if the Commission was to
- 5 approve the 6.4 percent -- 6.4 cents per minute charge?
- A. It's in the range of 6 million dollars, 6 1/2 million dollars.
- Q. This cost study that is attached to your testimony, one of the things I'm curious about -- and perhaps this is a very fundamental thing. But is it your testimony here today that the information contained in that cost study is a true and accurate representation of the figures as gleaned from the ledgers of U S West?
- 15 A. That the inputs are?
- 16 Q. Yes.
- A. The inputs are, yes. They are with adjustments, of course.
- Q. In other words, it's your testimony that this
 represents the truth on behalf of U S West when this is
 submitted to the Commission; is that correct?
 - A. That's correct.
- Q. Okay. On page 4, line -- excuse me, page 6, line 16 of your prefiled.
- 25 A. Page 4.

Q. Page 6, line 16.

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- A. Yeah, I'm there.
- Q. And the sentence begins on that line and reads, and I quote, "The inputs to the study are based upon actual incurred South Dakota specific activity."

 I'm curious about the terms "based upon." In other words, are they actual figures, or what is -- is there any qualification to the term "based upon" as you use in that sentence?
 - A. I guess my intent when using that sentence is the figures came from the South Dakota ledger, and the South Dakota ledger -- see, I'd used the word based upon is based upon the activity in South Dakota. It's the South Dakota costs that are on the South Dakota ledger following Part 32.
 - Q. What I'm getting at is the veracity of the figures that you use. In other words, are they true and accurate?
 - A. I believe so.
 - Q. So you believe so?
 - A. They're true and accurate. They are the ledger figures, and I did not make every entry to the ledger for South Dakota. I mean that's millions of transactions. But it does represent the ledger, and the ledger, you know, I can't say that I know what --

- like I said -- I'm repeating myself, I'm sorry. But it 1 represents the ledger of the company and the costs in the state of South Dakota. 3
 - Okay. With regard to today's position taken by U S West through your testimony that the staff's 6.1 cent per minute charge would be acceptable, when was that decided by U S West?
 - That we would accept that position?
 - Q. Yes.

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- Well, I got a copy of staff's By U S West? 10 Α. testimony in an overnight package on Saturday, so then 11 I knew for sure what staff's position was. And then I 12 didn't make the decision all by myself. It was my 73 recommendation that we just move to that position. And 7.0 so that would have been made Sunday or Monday or 15 Tuesday. 16
- And who did make that decision within U S 17 West? 1.3
 - I think it was a consensus, a consensus of myself, legal counsel, Bill Heaston, and John Lehner.
 - And does this in any way represent in any 0. respect a compromise between U S West and staff?
- No, no way is it a A compromise? compromise. We waited until we saw the staff position, and then we made our decision based upon that. 25

MR. HOSECK: I don't believe I have any 1 further questions. Thank you. 2 THE CHAIRMAN: Commissioners. 3 COMMISSIONER SCHOENFELDER: I just have one. 4 Mr. Heaston, are you going to have other witnesses? 5 don't see any other witnesses on the list, and I feel I have a policy question I want to ask and not a cost 7 question, but I want it answered by U S West. MR. HEASTON: We will put John Lehner on in 9 rebuttal because of some of the questions so if you 1.0 want to hold that. 11 COMMISSIONER SCHOENFELDER: I will. 12 you. 13 THE CHAIRMAN: Mr. Burg. 14 I may do the same thing COMMISSIONER BURG: 15 on this one, but I'm going to ask it of you and you can 16 determine whether you know. Is the purposes of this 17 hearing both to determine the cost for U S West and to 18 establish tariffs? 19 My purpose in witnessing here is to establish 20 cost. I think you should save that question for 21 22 Mr. Lehner. COMMISSIONER BURG: Okay. I think I probably 23 will. 24 Any redirect? THE CHAIRMAN: 25

MR. HEASTON: No, Mr. Chairman. 1 2 THE CHAIRMAN: Any recross by anyone? not, thank you, Mr. Culp. 3 4 MR. HEASTON: U S West has no further 5 witnesses. 6 THE CHAIRMAN: Staff. MS. CREMER: Thank you, Mr. Chairman. 7 would call Bob Knadle. 8 9 ROBERT KNADLE. called as a witness, being first duly sworn, 10 was examined and testified as follows: 11 12 DIRECT EXAMINATION BY MS. CREMER . 13 14 O. Would you state your name and address for the 15 record, please. 16 Robert L. Knadle. My business address is Public Utilities Commission, State Capitol Building, 17 18 Pierre, South Dakota, 57501. Q. You're going to have to talk right into the 19 mike, Bob. What's your current position with the 20 Commission and how long have you been with them? 2.1 22 I'm a utility analyst with the Fixed Utilities Division on the Commission. I've been with 23 the Commission since March of 1980. Is that better? 24 25 Were you one of the analysts assigned to this Q.

docket?
A. Yes.
Q. Have you reviewed U S West's application and
all the prefiled testimony?
A. Yes, I have.
Q. Did you prefile testimony in this docket?
A. Yes, I diá.
Q. Before you is Exhibit I believe it's
marked 5. Can you identify that, please?
A. It is my prefiled testimony in this docket.
Q. Are there any changes or corrections to that
prefiled testimony?
A. No, there is not.
Q. If I were to ask you all the same questions
provided in that prefiled testimony, would you give the
same answers?
A. Yes, I would.
MS. CREMER: I would move to admit Exhibit 5
THE CHAIRMAN: Any objections? If not. it's
admitted.
Q. What's the purpose of your testimony, Bob?
A. I shall comment and make recommendation to
Staff Witness Best regarding the following U S West
adjustments to operate an income property tax, AT&T

rebate, inflation, wages and employee levels, and

interest synchronization adjustment.

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- Q. What were your recommendations based upon?
- A. They are based on U S West 1995 actual cost of service filed in this case.
- Q. Let's start with the property tax adjustment. What is your recommendation to Mr. Best with regard to that?
- A. My recommendation would be to adjust the property tax booked during the past year which reflect the actual 1995 property taxes paid.
 - Q. What would be the effect of that adjustment?
- A. The effect of the adjustment would be to lower the company's proposed adjustment.
 - Q. What is the AT&T rebate adjustment?
- A. It is an adjustment that U S West made a test year basically to take out a rebate that they received in 1995 that's related to purchases in 1994.
 - Q. And what's the effect of that adjustment?
- A. Staff has received additional data from the company on this adjustment. They have calculated the adjustment incorrectly. My recommendation would be to reflect corrected amount in the cost of service.
- Q. Bob, I'm going to go back a minute. You were going to discuss property tax, the rebate inflation, wage and employee levels and interest synchronization.

I guess my question to you that I should have asked prior was why those adjustments? How did you pick those, or why those, and why were those the ones you looked at?

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- A. Staff reviewed the company's filing, and we accepted some adjustments. We made some adjustments to some of the filing adjustments. Basically what we do is we -- staff reviews the entire filing, and we distribute the different adjustments to different staff members to testify on.
- Q. And these are just the ones that the issue's that you have?
 - A. These are the issues that I'm going to testify on for the staff's case.
 - Q. Okay. Let's go back then. What's your recommendation for an adjustment to inflation?
 - A. My recommendation would be to accept the company's adjustment as it is consistent with court precedent.
 - Q. What's interest synchronization?
- A. Interest synchronization is an iterative process to synchronize a tax deduction for interest on debt with pro forma rate base and the rate of return determination.
 - Q. And what was your recommendation in regard to

this?

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- A. I would recommend that Staff Witness Best incorporate the adjustment to the cost of service. The adjustment should reflect staff's pro forma rate base and rate of return recommendation and be calculated in the same manner as was done by U S West in their adjustment.
- Q. Next let's look at the wage increases and employee levels. Could you tell us what you reviewed here and what your recommended adjustment is?
- A. Yes. I have reviewed the company's adjustments for wage levels and employee levels, and I would recommend that the proposed adjustments proposed by U S West for wage increase in employee levels should be accepted in the cost of service because they are known measurable changes to the cost of service.
- Q. And you heard Mr. Culp testify earlier when I believe AT&T was questioning him on employee numbers?
 - A. Yes, I did.
- Q. And would you agree with Mr. Culp in that 21 well, let me ask you. What was your finding when you 22 looked through August of '96?
 - A. Staff requested data from U S West. We did receive the employees' levels through August of 1996 and would not propose any further adjustment.

1	Basically, the employee levels have increased very
2	little from the December 1995 level. It was a slight
3	increase. And the effect, if I did accept the
4	adjustment, would increase the cost of service
5	approximately \$60,000.
6	MS. CREMER: I have no more questions. U S West.
8	MR. HEASTON: No questions.
9	THE CHAIRMAN: Sprint, Mr. Tieszen?
10	MR. TIESZEN: No questions, Mr. Chairman.
11	THE CHAIRMAN: Mr. Gerdes, MCI?
12	CROSS-EXAMINATION
13	BY MR. GERDES:
14	Q. Good morning, Mr. Knadle.
15	A. Good morning.
16	Q. Do you agree with Mr. Culp's testimony in
17	which he contends that the costing methodologies
18	provided in the Federal Act do not apply to this
19	proceeding?
20	A. I don't have an opinion one way or another on
21	the Act.
22	Q. Would you agree with me that the rules that
23	were applied to the costing methodologies used in this
24	proceeding were the fully-distributed cost
25	methodologies provided in South Dakota Rule?

A. Yes.

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- Q. And would you also agree with me that these are different than the total element long run incremental cost methods that have been advocated by others?
 - A. They are different.
 - Q. What we're talking about here is a rate of return type regulation, would that be correct?
- A. It has something to do with rate base rate return regulation, yes.
- Q. It is true, is it not, that the Commission
 has pending before it right now a rule-making
 proceeding to consider a revision of the costing rules
 of the Commission?
- 15 A. That is my understanding.
- Q. Have you looked at that docket at this point?
- A. No, I have not.
- Q. Do you agree with Mr. Culp's assertion that
 we're dealing with interconnection here -- excuse me,
 that we're dealing with switched access here, which is
 different than interconnection and thus not
 contemplated by the Federal Act?
 - A. I'm not well enough versed with the Federal Act to answer your questions on that.
- MR. GERDES: All right. Thank you. That's

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1	FDC based theory or costing approach?
2	A. I guess, could you rephrase that question?
3	Q. If you followed strict FDC costing, could you
4	allow that sort of an element?
5	A. If the depreciation rate was approved, it
6	would be the cost would be what the costs are so it
7	would be reflected in the study.
8	Q. But it relates to it relates to economic
9	lives; isn't that correct?
10	A. I haven't reviewed it in that much detail,
11	the depreciation, to know what it reflects, I guess.
12	MR. LOVALD: I have no further questions.
13	THE CHAIRMAN: Mr. Pfeifle?
1.4	MR. PFEIFLE: Thank you.
15	CROSS-EXAMINATION
16	BY MR. PFEIFLE:
17	Q. Based on your review of the cost study you
18	had a chance to review it, did you not?
19	A. Not in great detail that would I'll try to
20	answer your questions if I can. If not, I'm going to
21	have to defer it.
22	Q. Based on what you had an opportunity to
23	review, did the sale of the 55 exchanges by U S West
24	have any impact on the results of this cost study?
25	A. It was an adjustment that would basically

1	eliminate some operating income adjustments and rate
2	base, therefore it would probably lower the rate.
3	Q. Was the projected depreciation used in this
4	cost study adjusted for the impact of the sale of these
5	exchanges?
6	A. The depreciation rate was reflected in the
7	sale.
8	Q. If U S West's investment in South Dakota is
9	reduced by the amount of the proceeds, wouldn't the
T O	depreciation be adjusted downward; right?
11	A. Right, it would reflect the adjustments that
12	would go with the sale.
1.3	MR. PFEIFLE: That's all I have. Thank you.
14	THE CHAIRMAN: Mr. Hertz?
15	MR. HERTZ: No questions.
16	THE CHAIRMAN: Commission counsel?
17	MR. HOSECK: Yes.
18	CROSS-EXAMINATION
19	BY MR. HOSECK:
20	Q. Mr. Knadle, could you look at page 3,
21	starting at line 13 of your testimony, please? This is
22	with regard to the adjustment for inflation, which I
23	understand to be one-half of the percentage of the
24	consumer price index in the test year. And it reflects
2.5	that this was apparently applied to operation and

1 maintenance expenses not otherwise adjusted; is that
2 correct?

A. That's correct.

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- Q. What were these other operation and maintenance expenses and how were they adjusted?
- A. They had a depreciation expense adjustment in their wage level adjustment, those type of adjustments that were specifically adjusted for a cost of service, they were subtracted from total O and M.
- Q. Was there any uniform percentage applied to those adjustments?
- 12 A. I don't understand your question.
- Q. In other words, was there any uniform

 increase for inflation that was applied to those items

 that you just mentioned?
- 16 A. No, there wasn't.
- 17 Q. Could you tell me what the range of the 18 increases were?
- A. For wage levels?
- Q. Yes. The other items that you mentioned.
- 21 A. There was a 1995 management salary adjustment
- 22 for 103,000. 1996 management salary adjustment for
- 23 | 535,000. 1995 occupational wage adjustment for
- 24 | 144,000. 1996 occupational wage adjustment for
- 25 | 557,000. Is that enough?

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1	Q. Did you calculate those out in terms of a
2	percentage? In other words, how they would relate to
3	half a percent of the consumer price index or anything
4	of that nature?
5	A. No, I did not.
6	Q. You didn't do it for the other items either?
7	A. No.
ខ	Q. On page 2 of your testimony starting at
9	about, well, line 5 where you list the adjustments that
L 0	you look at the five adjustments that were made. Were
L1	there any other adjustments that you considered?
12	A. That I just considered?
13	Q. Yes.
14	A. Staff considered all their adjustments that
15	U S West made to their filing.
16	Q. But with these five, were those the only ones
17	that you considered as a part of your analysis?
18	A. Basically what staff does, it's kind of a
19	group session. We discussed each individual adjustment
20	amongst ourselves and then decide which route to take
21	basically on the adjustments.
22	Q. Well, what I'm getting at were there any

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other adjustments that were considered by you?

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to testify to.

No. These are the adjustments that I'm going

- Q. And you previously testified that your work
 was based on U S West's cost study that was filed.
 What were the sources of information that you used in
 - A. The work papers that U S West supplied to staff data requests that we had with the company that they supplied additional information for adjustments.
 - Q. What was the level of validation that was used as far as information furnished by U S West?
 - A. Staff Witness Best gets monthly reports, I think, or quarterly reports; and he checked the numbers with the reports that he received and, I believe, the ARMIS reports. And Staff Witness Best would be better able to answer some additional sources that we have.
 - Q. And with regard to your data requests, were the responses to those furnished under oath?
 - A. No, they were not.
 - Q. Did you handle the depreciation issue at all in your analysis?
 - A. I reviewed the depreciation --
- 21 Q. Have you --

your analysis?

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- A. -- adjustment.
- Q. Have you read the prefiled testimony of Patricia Parker, who was a witness on behalf of AT&T?
 - A. Yes, I have.

- There is an allegation in there that there 1 - 0. were increased costs on the part of U S West which were 2 sustained by shortening the depreciation lives and that 3 this was done in an arbitrary manner. The question I 4 would have is have you reviewed the depreciation in 5 this case in light of the allegations made by Miss Parker? 7
 - We've looked at the depreciation adjustment that the company made, which was in accordance with settlement that the Commission approved. So basically what we did was made sure the rates reflected what the Commission had already approved.
 - I guess -- well, the question I have is and, Q. I believe the allegation was that there was an arbitrary shortening on these depreciation lives. Have you formed an opinion as to whether or not you believe that to be true?
 - A. No, I have not.
- 19 MR. HOSECK: Okay. I have no further 20 questions.
- 21 THE CHAIRMAN: Commissioners? Any redirect?
- 22 MS. CREMER: I have no redirect.
- 23 THE CHAIRMAN: Thank you. Is there any 24 If not, thank you, Mr. Knadle. recross? Present your

25 next witness, staff.

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1	MS. CREMER: Staff would call Harlan Best.
2	HARLAN BEST,
3	called as a witness, being first duly sworn,
4	was examined and testified as follows:
5	DIRECT EXAMINATION
6	BY MS. CREMER:
7	Q. Would you state your name and address for the
8	record, please.
9	A. Harlan Best, Public Utilities Commission at
10	500 East Capitol.
11	Q. What's your current position with the
12	Commission and how long have you been with them?
13	A. I am the deputy director of Fixed Utilities.
14	I have been with the Commission over 21 years.
15	Q. Were you one of the analysts assigned to this
16	docket?
17	A. Yes.
18	Q. Have you reviewed U S West's application and
19.	all the prefiled testimony?
20	A. Yes.
21	Q. Did you prefile testimony in this docket?
22	A. Yes, I did.
23	Q. Before you is what's been marked as Exhibit
24	4. Could you identify that, please?
25	A. This is the prefiled testimony that I
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- submitted, along with 2 schedules; Schedule 1
 consisting of 13 pages, and Schedule 2 consisting of
 the switched access cost study model that used the
 inputs that were taken from Schedule 1.
 - Q. Are there any changes or corrections to that prefiled testimony?
 - A. Not that I'm aware of.
 - Q. If I asked all the same questions provided in the prefiled, would you give the same answers?
 - A. Yes, I would.
- MS. CREMER: I would move to admit Exhibit 4.

 THE CHAIRMAN: Any objection? If not, it's
- 13 | admitted.

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- Q. Could you summarize your testimony for us today, that is, the purpose of your testimony?
 - A. The purpose of my testimony is to give my opinion to the Commission based on ARSD 20:10:27 to 20:10:29 regarding the U S West switched access cost study that was submitted in this proceeding.
 - Q. And did you, as Mr. Knadle stated -- what is it that Mr. Knadle and Mr. Rislov recommended to you?
 - A. They provided me with the adjustments that are shown on Schedule 1, page 9, 10, and 11, 12, 13 that are added to the Part 32 numbers to arrive at the input numbers that are then put into Sheet V, as in

1	Victor, of Schedule 2.
2	Q. Bottom line, Harlan, what's the overall rate
3	per minute that staff is recommending and where is it
4	found?
5	A. It's shown on Schedule 2, Sheet A, column B,
6	as in bravo, the access rate per minute is .061459
7	dollars.
8	Q. And can you tell us how that number was
9	derived?
10	A. It was based on the doing the inputs into
11	Sheet B, the traffic factors into Sheet G, and the
12	program then runs itself. You might have to go in and
13	put any direct allocations in specific line items. But
1.4	that then gives you the access rate per minute as shown
15	on Sheet A of Schedule 2.
16	MS. CREMER: That's all the questions I
1.7	have.
18	THE CHAIRMAN: Cross-examination, U S West?
19	MR. WELK: Yes, Mr. Chairman.
20	<u>CROSS-EXAMINATION</u>
21	BY MR. WELK:
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25	that other than the adjustments that were recommended

- 1 by staff, the U S West cost study submitted in this
- 2 | proceeding complies with the applicable Commission
- 3 regulations for determining switched access services in
- 4 | South Dakota; is that correct?
- 5 A. Yes, it is in compliance with the
- 6 Administrative Rules.
- 7 Q. Just for the record, who else besides U S
- 8 West sells intrastate switched access services in South
- 9 Dakota?
- 10 A. It would be the members of LECA, which is the
- 11 Local Exchange Carrier Association. Mount Rushmore
- 12 | Telephone and Kadoka Telephone, and Dakota Co-op
- 13 | Telecommunications, along with U S West.
- Q. How many companies are there that are members
- 15 of LECA?
- A. There are 23 cost member companies and five
- 17 average schedule member companies, I believe.
- Q. Does SDN also sell intrastate switched
- 19 | access?
- 20 A. I believe they do.
- Q. So that would be another provider of
- 22 intrastate switched access?
- 23 A. Yes.
- Q. What is the current average rate for
- 25 originating and terminating for intrastate switched

access for the LECA companies?

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MR. GERDES: Objection, irrelevant.

THE CHAIRMAN: Overruled. We've been giving a lot of latitude this morning.

- A. In Docket TC96-022, the rate that went into effect August 1st of 1996, the total originating rate is 7.042 cents and the terminating rate is 9.377 cents.
- Q. What about the switched access rate in South Dakota currently for Mount Rushmore?
- A. Mount Rushmore's rate is the total of the 23 cost companies of LECA, plus Dakota Co-op's cost and that is then averaged over those 24 companies. That rate went into effect on July 1 of 1994 in Docket TC93-034. And that has the same originating and terminating rate of 8.7 cents.
- Q. What about Kadoka? What is the switched access rate, current switched access rate, originating and terminating?
- A. Kadoka's process would be the same as what Mount Rushmore would undergo with the 24 cost companies, excluding U S West and in Docket TC93-033 that came up with the same rate that Mount Rushmore has of 8.7 cents for originating and terminating.
 - Q. What about Dakota Co-op, what is its current

1 tariffed intrastate switched access terminating rates
2 on minute of uses?

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- A. Those rates were determined in docket

 TC93-076. The originating rate is 8.0524 cents and the

 terminating rate is 10.0024 cents.
 - Q. Do you know the current intrastate switched access rates for SDN? That stands for the South Dakota network.
- A. No, I do not. I'd have to look that up.

MR. WELK: And could we have that reserved as a late-filed exhibit that Mr. Best could furnish to the Commission as Exhibit 16, would be the intrastate switched access rates of SDN -- excuse me, 17. May I have permission for that as a late-filed exhibit?

THE CHAIRMAN: Yes, we can accept that.

- Q. Are the rates that are set by LECA member companies, Mount Rushmore, Kadoka, Dakota Co-op, and SDN, set in the same manner pursuant to the same computer model that was being used in this case?
- A. The Mount Rushmore and Kadoka's rates would be a composite average of 24 cost companies. The basis would be the same. It would be the Administrative Rules, yes.
- Q. Would that be -- would all the other companies, Dakota, LECA's, they would also be

determined by the same model, the same methodology that's been used to review the cost studies submitted by U S West?

A. Yes, the input numbers would be specific to the individual companies.

MR. WELK: I have no further questions.

Thank you, Mr. Chairman.

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THE CHAIRMAN: Mr. Tieszen?

MR. TIESZEN: No questions.

THE CHAIRMAN: Mr. Gerdes?

MR. GERDES: No questions.

THE CHAIRMAN: Mr. Lovald?

CROSS-EXAMINATION

BY MR. LOVALD:

Mr. Best, Mr. Welk just got done asking you 15 about a whole host of companies -- and I don't claim to 15 recall all the names -- that have had cost studies 17 approved under the Commission rules. And I think one 1.8 of the questions was did they go through the same 19 process. I'd like to ask you another question about 20 21 all of the member LECA companies that have had cost studies filed or approved with this Commission. 22 any of them sought and/or obtained Commission approval 23 on an alternative price regulation plan? 24

MR. WELK:

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Objection. Alternative price

regulation as to what?

MR. LOVALD: As to switched access, among other things.

- A. The Commission has -- the only jurisdiction the Commission has over the LECA member companies, Dakota Co-op, Kadoka, Mount Rushmore, is switched access regulation. And they have filed in accordance with the Administrative Rules and implemented rates that have come out of those cost studies.
- Q. Strictly cost studies that have been filed to determine their rates; correct?
 - A. Yes.
 - Q. Are you familiar with the stipulation that was entered by U S West in Docket 93 -- I think it's 108?
 - A. Yes.
- Q. Were any of the LECA companies signatories to that stipulation?
- A. I'd have to look at the document. I would imagine the document would show who signed it.
- Q. Okay. In your testimony I think you have commented that -- strike that. I'm going to start again. In the last page of your testimony you testified that the main reason for the fact that there was a decrease in the computer model determinings are

of U S West's switched access was that minutes of use increased more than expenses. Do you agree that's basically a summarization of your testimony?

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- A. Well, at line 13 of page 5, the question is, is there one item that caused the difference in rates from this filing, meaning TC96-107, with the filing in TC93-108. And my response is the minutes of use increased more than the expenses.
- Q. Would you agree that your intent in making that answer was that that was the one primary reason why the cost of the computer result went down?
- A. When comparing the results of Sheet A to the respective dockets, it shows that the minutes of use changed along with the expenses. And by just looking at that one would make the basic assumption that if the rate went down, the minutes of use would have increased more than the expenses. That would be one way, otherwise it would go the other way.
- Q. And that would have been over the time period accruing between 1993 and 1996; is that correct?
 - A. TC93-108 had a test period of year end 1992.
- Q. So then we'd be talking about a period of four years?
- A. It would be a three-year difference, '92 to '95.

Q. Would you agree that that trend that you observed through the review of those exhibits as to minutes of use comparisons with expense increase is a known and measurable factor?

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- A. In that the 1993 included 55 exchanges that were removed in the '95 docket. I guess I didn't go back and specifically look at what would be the minutes of use in 1992 for the remaining exchanges excluding the 55 that were sold.
- Q. I guess maybe I can wrap my questions up in this manner. As I understand it, you're recommending that U S West receive an inflationary adjustment on the expense side of the model; is that correct?
 - A. Witness Knadle made that recommendation to me, yes, based on court orders.
 - Q. But would you agree with me that there's no corresponding adjustment that's been included in this cost model to reflect the trend in increasing minutes of use that you based your testimony on page 5 upon in reviewing exhibits?
 - A. Minutes of use were not updated beyond the removal of the sale for the 55 exchanges.
 - Q. I take that to mean that there was no required adjustment beyond that?
 - A. An adjustment was not made.

MR. LOVALD: I have no further questions. Mr. Hertz? THE CHAIRMAN: 2 MR. HERTZ: Yes, thank you. 3 THE CHAIRMAN: I forgot Mr. Pfeifle. I think 4 you were next. 5 No. If Mr. Hertz is ready to MR. PFEIFLE: 6 go, that's fine. 7 THE CHAIRMAN: Okay. 8 CROSS-EXAMINATION 9 BY MR. HERTZ: 10 Mr. Best, the rate that the Commission ended 11 up with, or Commission staff ended up recommending is 12 6.15 cents. Is that a composite of the various 13 elements? 14 As shown on Schedule 2, yes, it is. 15 And the program that produces the rate, or Q. 16 the model that produces the rate breaks down those --17 or actually produces separate rates for each element? 18 The program comes up with an access A. Yes, 13 rate per minute for common line local switching and 20 common transport based on the access element minutes of 21 use that are inputted into Sheet A. 22 So there is a transport element in the races O ... 23 as well? 24 Yes. A 25

- Q. And would that vary depending on who's actually buying the service from U S West?
- A. Yes. There are -- it's broken out by, I
 believe, by mileage and there's some that is mileage.

 There is a mileage element involved.
 - Q. So some people could end up paying higher than 6.15, and some people could end up paying less than 6.15 cents; is that correct, depending upon where they interconnect with U S West?
- 10 A. I believe that's correct.
 - Q. At the same time that U S West filed the cost study, or shortly thereafter, they filed a tariff with the Commission and changes to their access services tariff in which incorporated the rates that they had proposed in their original filing. Among other things in that filed tariff with the Commission there is something called a transitional rate. Could you explain what that is?
 - A. That would be the rate that would be charged in nonequal access exchanges.
- Q. Is that nonequal access on the interstate 22 side?
- 23 A. Yes.

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Q. Are there any places in South Dakota that are not equal access on the interstate side?

1	A. Not that I'm aware or for 0 5 west.
2	Q. So the transitional rate shown in their
3	tariff would not apply to any customers in South
4	Dakota?
5	A. It may apply I don't believe it applies.
6	Q. Are you aware of any carrier in South Dakota
7	that has a different access rate or, excuse me, let
8	me rephrase that. Do all interexchange carriers
3	purchasing access from U S West in South Dakota pay the
10	same rate subject to the mileage charge?
11	A. The transport?
12	Q. The transport.
1.3	A. That would be the one that would be
14	different.
15	Q. You aren't aware of any rates that may be
16	contracted rates, for example, that might be lower than
17	the tariffed rates?
18	A. For switched access?
19	Q. Yes.
20	A. I'm not aware of any.
21	MR. HERTZ: Thank you. I have no additional
22	questions.
23	THE CHAIRMAN: Mr. Pfeifle.
24	MR. PFEIFLE: Thank you, Mr. Chairman.
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CROSS-EXAMINATION

BY MR. PFEIFLE:

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- Q. Mr. Best, on the rates mentioned charged by LECA, Mount Rushmore, Kadoka, et cetera, don't these rates charged by these intrastate carriers reflect the high cost of serving rural areas of low population?
 - A. You said intrastate carriers?
- Q. Yes. The LECA, Mount Rushmore, Kadoka, et cetera, when you were giving those rates, wouldn't those rates reflect the high cost of serving rural areas with low populations?
- A. I don't believe you can generalize it that specific, because Brookings Municipal is a member of LECA. I don't believe they serve any rural territory.
 - Q. An overall perhaps?
- A. I'm having a hard time with high cost. I will give you that they serve rural areas, yes.
- Q. Okay. Based on the sale of the 55 exchanges
 by U S West, what was the impact on the depreciation
 expense?
- A. You're comparing the depreciation expense before the sale versus after?
 - Q. Yes.
- 24 A. It went down?
- 25 Q. Yes?

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- 1 Yes, it went down.
 - Q. Shouldn't it be, in fact, a significant adjustment, though?
 - A. Are you looking at the, in effect, the subject to separations numbers, or the ones that are actually used for the determining of switched access rates?
 - Q. What I'm looking at is the depreciation needed to recover fixed costs after the sale. Wouldn't it be much less than before the sale of the exchanges?
 - A. I den't know.
- MR. PFEIFLE: Thank you. That's all I'd
- 13 have.

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- 14 THE CHAIRMAN: Commission counsel?
- MR. HOSECK: Yes.

16 CROSS-EXAMINATION

- 17 BY MR. HOSECK:
- Q. Mr. Best, could you look at page 3 of your prefiled testimony, please?
- 20 A. Yes.
- Q. And starting at about line 15 you talk about verifying expenses and rate base through something called an Automated Reporting Management Information System, ARMIS, A-R-M-I-S-, for the reporter. Was this

25 the source of the information that you used in reaching

any conclusions that you reached?

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- A. The ARMIS report is signed by two corporate officers of U S West that comes up with the total Part 36 column that's shown on Schedule 1, and that runs through from page 1 through page 7.
 - Q. And is this report audited in any respect?
- A. I believe that the U S West external auditor's, Coopers and Liebrandt, audited the company's ledgers, and the company's ledger is used to determine what is filed within the ARMIS report.
- Q. So that I understand this, what is the relationship between the ARMIS report and the verification that you did in your analysis? How was it used, in other words?
- A. The ARMIS report was the start point for the total company numbers which are Part 32.
- Q. What other sources, then, did you rely upon besides the ARMIS report?
- A. I then compared the ARMIS report to the -- I receive a monthly report, Number 5, from U S West, and that report shows plant in service, and that number agreed with the number that appeared within the ARMIS report.
- Q. And was there anything done by you to verify the information that was either contained in the

1 monthly reports or the ARMIS report? By "verify" do you mean did I go to U S West 2 A. in Omaha and check the actual ledger? No, I did not. was there any random sampling done in this at 5 all? 5 是。" MC. 7 Have you previously been in the hearing room today and heard the testimony of Mr. Culp on behalf of U S West? 10 × ... Tes. 11 Do you disagree with his evaluation of the worth of this case to U S West? 12 Like Mr. Culp, I have not done that 13 mathematics, but I will accept his number. Okay. And have you had the opportunity to 15 Q. review the prefiled testimony of Patricia Parker on 16 behalf of AT&T? 17 31 I read her testimony, yes. Q. And in your analysis did you do any type of 19 20 looking into the issue of depreciation? 21 Α. No. So if I were to ask you the question whether 22. Q. or not you had any opinion on her analysis of the 23 shortening of depreciation lives, you would not be in a 24

position to express an opinion, would that be correct?

1	A. Not without doing some additional review.
2	MR. HOSECK: I don't believe I have any
3	further questions.
4	THE CHAIRMAN: Commissioners, do you have any
5	questions?
6	COMMISSIONER BURG: I have just one. It kind
7	of goes along with some of my comments before. Has the
8	Commission opened the docket to review the rules
9	governing the cost determination of switched access?
10	A. I believe that's docket TC96-032.
11	COMMISSIONER BURG: What's the purpose of
12	that?
13	A. My understanding is that the commissioners
14	bave directed staff to look at the Administrative Rules
15	and determine how they should be modified, if they
16	should be modified.
17	COMMISSIONER BURG: What would be the purpose
18	of looking at modification of them?
19	A. Would be to possibly go beyond or to go away
20	from the embedded, fully embedded direct analysis.
21	COMMISSIONER BURG: And what prompted that
22	probably, this re-analysis?
23	A. Well, everything else seems to be pointing to
24	the Telecommunications Act of 1996, so I would imagine
25	that had some input into the direction that the

commissioners gave to staff.

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COMMISSIONER BURG: Do you have any kind of estimation of how -- what kind of a time period it will take to do that determination?

A. Well, the Federal Communications Commission also is in the process, I believe, of trying to come up with some rules that would modify their Part 36 or Part 69, and depending upon what those rules come up with, they may or may not have an impact on what the Commission would want to do within TC96-032.

COMMISSIONER BURG: And if TC96-032 did determine that there were some adjustments that need to be made, what would be the process? Would we go back and adjust the model to reflect that?

A. I believe the Administrative Rules would have to be rewritten so would have to go through the Legislative Research Council and get the appropriate legal proceeding that way. And then the Administrative Rules would, in fact, be approved and the companies would be subject to filing new cost studies that would then implement the new rules.

COMMISSIONER BURG: Would your estimation be we can take the model that was developed by the Commission; is that correct, that model that was used for the purposes of determining these costs was

- 129 developed by the Commission and a consultant? 1 Is that accurate? 2 That the cost study that's used in this 3 proceeding, could we use that? 4 COMMISSIONER BURG: What I'm saying is that's 5 6 how we arrived at this cost study and how they submitted their numbers to be applied to a model 7 developed with the Commission staff and a consultant; 8 is that right? 9 I'm not following your question, I'm sorry. 10 Α. COMMISSIONER BURG: What I've heard before in 11 12 testimony today is that the figures that we see in the 13 determination of the costs came from a model that is applied to the costs of every company; is that correct? 14 15
 - A. The Commission cost model was put together by a consultant. The consultant built that model based on the Administrative Rules.

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COMMISSIONER BURG: Right. And so if we would change Administrative Rules, could we adjust that cost model to use, do you think?

A. It might be easier to create a whole new model than to modify what's already there.

COMMISSIONER BURG: I guess in the line of my questioning is in my determination in the end is what I want to avoid is a yo-yo effect on switched access

In other words, there are one level now. Thev rates. 7 come to another level because of this. You have to do 2 a cost study, there's another one, and I'm going to be 3 looking for a way to try to prevent -- or to at least be aware of what the effect might be of this kind of an 5 approach. And that was the reason for my line of 6 7 questioning. I think that answers it adequately. Thank you. 8

THE CHAIRMAN: Commissioner Schoenfelder.

COMMISSIONER SCHOENFELDER: Mr. Best, I believe Mr. Welk asked you some questions about the LECA, the switched access rates for LECA, for DCI and Kadoka, Mount Rushmore, and for the South Dakota Network?

A. For DCT, ves.

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COMMISSIONER SCHOENFELDER: I'm sorry, my acronyms are screwed up. I don't believe anyone asked you, though, the result of their most recent switched access rates for those companies. They asked you the prices and the amounts. Did those prices go up or down for LECA?

A. For LECA those -- the rate that went into effect on the 1st of August of this year is a decrease from what was in effect approximately a year before that.

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1	COMMISSIONER SCHOENFELDER: And I believe
2	that DCT has a switched access rate before us, is that
3	not true?
4	A. Yes. That is Docket TC96-104.
5	COMMISSIONER SCHOENFELDER: And what about
6	Kadoka and Mount Rushmore?
7	A. Kadoka and Mount Rushmore the rate would be
8	re-established, or should be re-established for
9	whatever reason those rates were never or had not
10	been re-established since 1993 and those should have
11	been changed to 1994 and '95.
12	COMMISSIONER SCHOENFELDER: And the South
13	Dakota Network?
14	A. Right. Those companies have not followed
15	through or increased or decreased their rates as
16	appropriate.
17	COMMISSIONER SCHOENFELDER: Don't we have a
18	three-year review of that or something? Refresh my
19	memory, please.
20	A. Administrative Rule requires that cost
21	studies be submitted at least every third year.
22	COMMISSIONER SCHOENFELDER: And South Dakota
23	Network has not done that?
2.4	A. Right. And I think there's a process that
25	didn't get taken care of with Kadoka and Mount Rushmore

and that their rates should have been changed each time]. that LECA changed their rate, but for whatever reason 2 3 that never occurred. COMMISSIONER SCHOENFELDER: Okay. 4 But the LECA companies did decrease their switched access 5 6 rates? 7 A . Yes. COMMISSIONER SCHOENFELDER: Thank you. 2 THE CHAIRMAN: Follow-up question of that. 9 Decrease it from what to what in August? 10 That I don't have with me, but it's the --11 A. they filed tariff changes effective July 1st of '96 and 12 August 1st of '96 that were decreased from the rate 13 that was in effect the year before. 14 THE CHAIRMAN: And I think earlier in your 15 15 testimony you did give the present rates, did you not, for all these companies? 17 18 Α. Yes. 13 THE CHAIRMAN: All right. Any redirect? MR. WELK: Just two quick questions. 20 21 REDIRECT EXAMINATION BY MR. WELK: 22 23 Mr. Best, in the cost study that U S West did in 1993 that was revised in 1994 for the test year 24 25 1992, that cost rate was approximately 6.7 cents per

1	minute; is that correct?
2	A. The rate that was in TC93-108, yes.
3	Q. And U S West rate was just adjusted by the
4	staff and today is 6.1 cents; is that correct?
5	A. Yes.
6	MR. WELK: I have nothing further.
7	THE CHAIRMAN: Ms. Cremer?
8	MS. CREMER: I have nothing.
3	THE CHAIRMAN: Any recross from anybody? If
10	not, thank you, Mr. Best.
11	It's now about ten after 12:00. This may be
12	a good time to adjourn for lunch. Recess for lunch, I
13	should say. Let's be back here, if we can, at 1:30.
14	(AT THIS TIME THE NOON RECESS WAS TAKEN.).
15	THE CHAIRMAN: Did you offer Exhibits 1 and
16	2?
17	MR. WELK: My understanding is we did not
18	offer those.
19	THE CHAIRMAN: Do you want to?
20	MR. WELK: No. I believe they're cost
21	studies that were previously introduced and these were
22	the revised ones. 3 is the revised one that is
23	actually being litigated at this time.
24	THE CHAIRMAN: Staff?
25	MS. CREMER: Yes. Before I begin, however,

1	late-filed Exhibit No. 17 I have given to the Court
2	Reporter. And I didn't make copies for everyone
3	because I wasn't sure how many or who wanted it, but
4	you can let me know and we'll make copies of those
5	downstairs if you want that. And that is the SDN.
6	Staff would call Greg Rislov.
7	GREGORY RISLOV,
8	called as a witness, being first duly sworn,
9	was examined and testified as follows:
10	DIRECT EXAMINATION
11	BY MS. CREMER:
12	Q. Could you state your name and address for the
13	record?
14	A. My name is Gregory Rislov. My business
15	address is the Capitol Building, Pierre, South Dakota.
16	Q. And can you tell us what your current
17	position is with the Commission and how long you've
18	been with the Commission?
19	A. I've been with the Commission approximately
20	20 years. My title is director of the Fixed Utilities
21	Division.
22	Q. Were you one of the analysts assigned to this
23	docket?
24	A. Yes, I was.
25	o And have you reviewed U.S. West's application

1	and all the prefiled before this morning?
2	A. Yes, I have.
3	Q. Did you prefile testimony in this docket?
4	A. Yes, I did.
5	Q. Before you is an exhibit marked Exhibit 6.
6	Could you identify that, please?
7	A. This is the testimony I filed in this
8	docket.
9	Q. Do you have any changes or corrections to
10	that testimony?
11	A. No.
12	Q. And if you were asked the questions provided
13	in that prefiled testimony, would you give the same
14	answers?
15	A. Yes, I would.
16	MS. CREMER: I would move to admit Exhibit
17	6.
18	THE CHAIRMAN: Any objection? It's admitted.
19	Q. Similar to Mr. Knadle, was the purpose of
20	your testimony to make recommendations to Mr. Best?
2,1	A. Yes, it was.
22	Q. And could you tell us what issues you
23	analyzed and why you why those issues were chosen?
24	A. I made some general comments about the test
25	year. In addition, I made recommendations with regard

to four issues.

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- Q. What was the test year that was employed?
- A. Calendar year 1995 adjusted for known and measurable change.
 - Q. Did staff accept all of U S West's proposed adjustments?
 - A. No, we didn't.
 - Q. Could you tell us what adjustments the staff disagreed with beginning with the cost of service adjustments?
- A. Well, Staff Witness Knadle covered, I

 believe, five of those adjustments in his testimony.
 - Q. Right.
 - A. The remainder appear in my testimony. Would you like me to go through one by one?
 - Q. Yeah. I believe on page 5 of your testimony you started with the cost of service adjustments. That first one is a pension asset. Can you tell us what that is and what adjustments you made?
 - A. The pension asset is an excess of funding over and above the mentioned expense accruals. US West had included that amount in rate base. My adjustment removes that from rate base, which would lower rate base.
 - Q. And what is the 1994 federal tax true-up?

U S West estimates its taxes, as do most 1 large corporations. In 1995 November, they computed 2 the actual for 1994 that appeared in the deferred 3 reserve account as an offset to the deferred reserve. which would then in effect increase rate base. 5 Commission in the past has not allowed these sort of 6 short-term adjustments to the reserves to stand. The 7 reserve, again, in the past includes such items as 8 depreciation, tax timing difference, things of that 9 nature. This being more short-term in nature, it was 10 -- at least in the past it's never been felt 1.1 appropriate that should be -- should enter into the 12 rate base simply because this changes from year to 13 14 year.

- What was your recommendation as to this? Q_{-}
- Essentially, that the reserve or the rate base effect shouldn't be reflected as advocated by U S West in their filing for this adjustment. That would in effect reduce the rate base.
- What was staff's recommendation to the reconciliation reserve reversal?

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- It's my belief that this ties closely to the adjustment I just discussed. And U S West agreed to remove this from their cost of service. 24
 - And, again, what was the effect of that? Q.

It again had the effect of reducing rate 1 2 base. 3 And as to return on equity, what was staff's recommendation there and why? 4 The recommendation was 11 1/2 percent. 5 6 was the number agreed upon in the recent settlement in Docket TC94-121. And we felt because so little time had passed since that case had been approved by the Commission, we plugged in the same return on equity number we used in that docket. That, again, had the 1.0 11 effect of lowering U S West cost of service. And just for the record, U S West had 12 originally requested a higher return on equity; is that 13 14 correct? 15 That's correct. 16 Do you recall what that number was? 17 I believe it was 12.8. It appeared in 18 Witness Culp's testimony. 19 I believe you're right. MS. CREMER: That's all the questions I have. 20 THE CHAIRMAN: Cross-examination, U.S. West? 21 22 MR. WELK: No questions. 23 THE CHAIRMAN: Sprint, Mr. Tieszen? MR. TIESZEN: No questions, Mr. Chairman. 24 25 THE CHAIRMAN: Mr. Gerdes, MCI?

MR. GERDES: Just one question. Are you one
and the same person that's that person I've heard
referred to this fall as Scott Rislov's dad?

A. That would be me, yes.

Q. Okay. Because I hadn't heard your name

Q. Okay. Because I hadn't heard your name before this fall.

That's all I have, Mr. Chairman.

THE CHAIRMAN: That was important.

Mr. Lovald, AT&T?

CROSS-EXAMINATION

11 BY MR. LOVALD:

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- Q. Mr. Rislov, on page 3 of your prefiled you indicated that the staff objections to the U S West cost study were relatively few because of agreements reached in TC94-121. Does that basically reflect your position?
- A. It was meant to be explanatory as to at least in part as to why we got to the number we got to.
- Q. You would agree that switched access was an issue that was dealt with in the 121 docket; is that correct?
- A. I heard that this morning but, no, I don't recall it being dealt with in the 121 docket. The 121 docket was essentially driven toward establishing local rates.

- Q. Do we have Exhibits 14 and 15? Are they -2 Mr. Rislov, do you have Exhibits 14 and 15 in front of
 3 you?
 - A. Yes, I do.

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- Q. Is Exhibit 14 -- I'm not sure I have the numbering right. Is that the stipulation and agreement reached between the staff and U S West?
- A. That's the way this one is enumerated, yeah.

 THE CHAIRMAN: I have 14 as the Commission

 Order.
- 11 A. Well, the Court Reporter has the 14 as the 12 stipulation.
 - Q. Mr. Rislov, could you refer to page 4 continuing into 5 of Exhibit 14?
- 15 A. Okay.
 - Q. Would you agree that paragraph 10 does indicate that the price regulation plan does deal with prices for switched access service, among others?
- A. My understanding, I believe it's appropriate to say that switched access services could be -
 switched access service prices could be established based on the same sort of alternative form of regulation we established in 121 for the local rates.

 I think that is correct. But in this settlement it didn't -- we didn't specifically address this other

1 than that line. In other words, setting this up, this
2 could apply simply to the entire noncompetitive.

- Q. I'd like you to move to page 8 also, Mr. Rislov, paragraph 15.
 - A. Yes.

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- Q. The language that says the price ceiling for switched access services will be determined by using the switched access rules. Again, the stipulation does contain language that attempts to determine a procedure for the pricing of switched access; isn't that true?
- A. It's true, except I think in this case the stipulation clearly defers to the switched access rules in order for establishment of that ceiling.
- Q. And that's the ceiling. That's not necessarily the rate to be determined by the Commission?
- A. I think any rate we have regardless of how we term it is a price ceiling. The company cannot exceed that rate. At times they may request to charge less, but I believe all our rates can be, whether it be natural gas, electric, telephone, whatever can be appropriately classified as a ceiling rate.
- Q. But, again, getting back to this stipulation, Exhibit 14, in the 121 docket you established a ceiling also for residential local service rates; correct?

- A. If I could, when you say also, we did not establish a ceiling for switched access rates in that docket. That docket pertained to the local service rates rather than the switched access. This docket under the rules approved by the Commission is designed to establish that switched access ceiling, if you will.
 - Q. Right. You agreed to use the rules to establish the ceiling?
 - A. Well, I don't think in that settlement we had the right to set aside the switched access rules. It just noted that whatever we did with switched access rates would be pursuant to the Commission's rules.
 - Q. Getting back to local service, the ceiling established there was 19 and some dollars?
 - A. I believe \$19.35, that's correct.
 - Q. And that is on local residential service?
- 18 A. That's true.

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- Q. And that didn't immediately allow U S West to go to that ceiling, did it?
- A. Actually, there were several tiers of rates
 cestablished in that case depending on the rate zones
 the people were in. And we also dealt with business as
 well as residential rates. And there were some
 customers under that plan that did go to the ceiling

immediately. There were others that were below that ceiling, that's true.

- Q. But isn't it generally true that there's basically two tiers of opportunities for U S West to increase rates and that's done over a 36-month period?
- A. Well, really we looked at it as a three-step plan immediately and two--
 - Q. Two additional steps?
- A. That's right.

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- Q. And if they -- if U S West would follow up on both requests, they would then be at the ceiling established?
 - A. I think essentially it would take three steps to get everyone to the ceiling, but certainly some were already there after the first step.
 - Q. You would agree, would you not, that under ARSD 20:10:27:20 that the Commission in determining the switched access, or in evaluating the switched access cost study in this case, could make the determination to phase any rate established over a period of time?
 - A. Is that the phase-in rule?
 - MS. CREMER: I was going say why don't you give him that rule if you want him to refer to it.
 - A. I can recall the phase-in rule, and I believe I've always held that the phase-in rule would allow the

Commission to phase in an increase. As a matter of fact, that was contemplated, I believe, the last time the switched access rates were established in 93-108.

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- Q. When ceilings were established like they are in 94-121, would you agree with me that the general concept then allows U S West to price down without Commission approval in the event competition would develop?
- A. You know, there certainly could be a variety of reasons that they would want to have a price below that ceiling, and I would expect competition would be one of the bigger ones.
- Q. Can you think of any reasons at this point that a monopoly provider of switched access would be motivated to price down from the ceiling absent competition?
- A. Well, that's a difficult question for me to answer, not being a monopoly provider, because I saw U S West price below that ceiling since the switched access rates were established. You know, I believe there were different reasons that they advocated that point, but I certainly couldn't read their mind. But they've been doing it. And certainly if they were a monopoly now, they were back then.
 - Q. But that's assuming that -- you know, I guess

at this point the assumption is that they're granted the right to go to the ceiling.

- A. Well, I think under general regulatory theory, and certainly the theory that applies to this Commission, at least what I've been told, is that when one establishes a cost of service, that cost of service is based upon certain principles. One of those principles is that the utility should be allowed an opportunity to recover its fair and reasonable return on its investment. Now, if we substitute the word ceiling for fair and reasonable return on investment, I think it's just axiomatic that they're allowed to charge for the ceiling, and that's generally not -- generally that is the way we establish rates in this state. Or at least it has been for the past 20 years.
 - Q. In your opinion, is an increase in switched access from 3.14 cents to 6.15 cents a significant change?
 - A. Certainly in the sense that we play with percentages it's going to be a significant change. It's in that 100 percent range. But, again, if they would have been charging zero for their switched access and we moved it to one-tenth of a cent, it would have been an infinite increase. I think it's necessary to look at a number of variables behind these increases

before taking a raw percentage and trying to draw some judgment from it.

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- Q. If the increase is granted to 6.15 cents, would you agree it's quite likely that an intrastate tell rate increase is going to result?
- A. I think there's absolutely no dispute that for a number of people they're going to be paying roughly twice what they had been paying U S West for access. Now, how that affects their overall rate, I don't know, but I would certainly expect it would have some upward pressure, yes.
- Q. Could the increases requested diminish the current toll competition levels that we have that have developed today in South Dakota?
- A. I believe this question, you know, in various forms has been asked this morning. And it's always difficult for me to answer a question of this sort. Because whenever anytime one establishes a rate, in this case for switched access service, certainly the level upon which you decide to establish that rate is going to affect, I think, at least two services. One being the toll provider, and the other being those who would provide that switched access service.

So when we talk about what effect it may have on toll competition, I guess my answer is I don't

I mean if someone came in and offered switched access service besides U S West, that might be better. Maybe theoretically it's best to look at cost when one establishes this rate so people on both ends of the equation can get into the competitive market. In this case it appears we're only dealing with toll providers and not the switched access would-be providers. But I don't want to -- I'm not trying to skirt your question, but to say it would necessarily -- short term, yes, I think it would help competition, but long term if we're going to shut switched access providers out of the market, is that really going to help toll? know. I don't know.

Q. As we sit here today, are you aware in any of the current U S West exchanges as to whether there are any switched access competitors currently competing with U S West?

A. And I think that's my point. Is it because of switched access rate has been so low for so long that we've discouraged people from coming in and competing to that local level? I guess I'm not aware of anyone. I know there are some that are thinking about getting into it. I've heard Dakota Cooperative, and I hesitate to say what their last name is, but I know it's Dakota Cooperative is looking at getting U S

1.	West service territory.
2	Q. You agree that the switched access rules used
3	what you would consider to be rate of return
4	rate-making theories in determining prices?
5	A. Yes, I do.
6	Q. Is there currently an open docket with the
7	Commission soliciting, or in which proposals have been
8	solicited concerning the changes in the switched access
9	rules?
10	A. Yes, there is. I think Staff Witness Best
11	actually gave you the number. I can't recite that,
12	but, yes, sir, it is.
13	Q. To your knowledge, the comment period on that
14	docket has been closed, hasn't it?
15	A. I'm embarrassed to say I don't know. But if
16	I could add, I don't know, I mean with the FCC awaiting
17	action on the access rule, it may have been the comment
18	is closed on that docket, but certainly the issue is in
19	everyone's mind in some way, shape, or form.
20	MR. LOVALD: No further questions.
21	THE CHAIRMAN: Mr. Pfeifle?
22	MR. PFEIFLE: No questions, Mr. Chairman.
23	THE CHAIRMAN: Mr. Hertz?
24	MR. HERTZ: No question.
25	THE CHAIRMAN: Commission counsel?

149 MR. HOSECK: 1 Yes. 2 CROSS-EXAMINATION BY MR. HOSECK: 3 4 0. Mr. Rislov, would you please turn to page 2, 5 line 14, of your testimony? A: Yes. 6 7 In that you make reference to the fact that U S West filed a per books basis. Could you explain to 8 me what this term per books basis means? 10 Utilities such as U S West keeps several 11 books of account. One would be for financial statement 1.2 purposes. One would be on a per books basis for regulatory purposes. We can get into even more. 1.3 They 14 have books on a tax basis for IRS purposes. operating in 14 separate jurisdictions, certainly with 15 Commissions making different decisions, I would suspect 16 each state has its own set of per books numbers. 17 And so in this particular case, which set of 18 19 books was used? 20 As stated in their exhibit, would be the 21 South Dakota per books. 22 And also on page 2, line 19, you make reference to adjustments that were made to incorporate 23

Commission precedent. What precedent are you speaking

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of?

- A. Back in the early to mid-eighties and certainly highlighted during the divestiture period, the Commission made certain rulings within their decisions that forced U S West to recognize those decisions. I can't recall all the adjustments offhand, but essentially this Commission told U S West, for instance, they had to flow through certain federal income tax book timing differences. That became a South Dakota per books basis based upon the Commission precedent.
- Q. So those would have been administrative decisions of the Commission; is that correct?
 - A. That's correct.

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- Q. On page 3, line 3, I'm somewhat confused. There's a statement about the adjustments that were made, and it says that there were several with which staff does not agree and several more which were required to have been corrected or updated. The question specifically that I have is the adjustments that were listed on the top of page 5, the four adjustments that you previously testified to, are those the adjustments that were the only adjustments that you looked at and that were made?
- A. No. We looked at all of U S West adjustments, plus, there were contemplation of certain

other areas of their business that we considered whether or not it was necessary to make an adjustment.

Q. What were those other areas?

21.

- A. Well, in general, labor. I mean we talked about labor, employee levels, we talked about service quality issues, things of that nature that didn't appear in their case and whether or not numbers could be applied. But ultimately no adjustment was made.
- Q. And that was your decision not to make any further adjustments?
- A. No, not really. We've had three people working on this case who have at least 16 years' experience. When we sit and discuss various issues that we may or may not want to pursue, I don't think anyone's input is necessarily more valuable than anyone else's.
- Q. With regard to the return on equity, and I would refer you to page 7, line 15, of your prefiled testimony. With regard to the 11.5 percent figure that you adopted, is it true that, as I'm understanding, this arose from the TC94-121 case; is that correct?
 - A. That's correct.
- Q. And was this 11.5 percent a compromised figure?
 - A. It's what we, staff, threw at U S West. As

was in our case they accepted it.

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- Q. And that was based on a consultant?
- A. If I could lay a little foundation, we, I believe, completed approximately three or four cases in about, I think it was approximately a 19-month period. And that consultant provided testimony on contract in at least one of those cases. But as time went on, in order to trying to limit the amount of expense it took to process these dockets, we did avail ourselves to that consultant's expertise as far as the ranges of returns that he considered appropriate for companies such as U S West, but also for gas and electric companies. This number fell within his range.
 - Q. So, in other words, he provided you with a range. This just happens to be within that range?
 - A. Right, right. But he did not file testimony in this docket. It was just on the basis of phone calls. And, in truth, we've been working with this consultant for 15 years.
- Q. So when you use the term reflected, this rate of return was reflected, that's what you mean?
 - A. Yes.
- Q. Did you have any responsibility in the analysis of this case with regard to depreciation?
 - A. Certainly the depreciation number that

appears in this case appeared upon our agreement to do 1 But we have a Commission Order in TC94-121 that 2 established these depreciation rates. We did not spend 3 a lot of time in this docket on those depreciation rates simply because we had a Commission Order that was delivered only about eight months ago that approved the 7 depreciation rates at the level which they stand.

- And have you read the prefiled testimony of Patricia Parker in this case?
 - Α. I have, I have.

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- Specifically, I'm referring to her testimony 0. on page 7 where she talks about U S West increasing costs by shortening the depreciation in an arbitrary Do you have any opinion on that assertion by Miss Parker?
- There are very few capital items that we can with perfect knowledge anticipate what the retirement date is going to be. Although people can do a lot of work on depreciation and there are a lot of sophisticated studies certainly beyond my expertise that have been developed to try to estimate depreciation. In truth, what this comes down to in the bitter end, the depreciation in a sense is always going to be arbitrary because there's no perfect information as to what the exact life of that object will be.

- guess if she claims it was arbitrary, well, I'm not
 going to deny there isn't a certain amount of
 arbitrariness. But we certainly tried to reflect what
 we thought were realistic lives when we advocated it
 before the Commission last winter.
 - Q. And as to the information that you relied upon in doing your analysis, what information specifically did you rely upon?
 - A. I don't recall the analysis that we did. It's been, I suppose, about 18 months ago, but certainly --
 - Q. Excuse me, I'm speaking about this case --
 - A. This case on depreciation.

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- Q. -- on all issues. What was the sources of information that you relied upon in your analysis?
- A. Harlan Best is the staff member familiar with the reports and books of account of U S West. We relied upon the filing they made, but whatever reports Harlan had at his disposal.
- Q. Did you personally become involved in reviewing any of those numbers?
 - A. No. That was Harlan's function.
- Q. And did you personally perform any validation tests of any of the numbers that U S West supplied?
 - A. Again, I relied on Harlan to do that.

- Q. And did you have any role in the data requests to U S West?
- A. I certainly had a role. But I didn't actually sit down and pen the data requests. I believe certainly witnesses, Staff Witnesses Knadle and Best did more along the lines of the data requests than what I did.
- Q. Did you rely upon the information provided by U S West in any of the staff data requests as far as your analysis is concerned?
- A. My analysis dealt with the theory of these
 adjustments. I relied upon Staff Witness Best to
 secure the numbers that needed to go into the exhibit.
 That's found in his testimony.
 - Q. Have you been present here at the hearing all day today?
- A. Yes, I have.

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- Q. And have you heard the figures that have been thrown out in terms of the gross income that this switched access case might generate for U S West?
 - A. Yes, I have.
- Q. Do you agree or disagree with any of those figures?
- A. Again, when one takes the 3.14 rate and approximately doubles it to 5.15, the numbers that I

- think everyone approximated this morning are in the ball park.
- Q. So as far as any of the conclusions that you reached, were they based at all upon any direct inspection of U S West records?
- A. No. No one went to Omaha or to Denver to check on their books of account.

MR. HOSECK: No further questions.

THE CHAIRMAN: Commissioners, do you have any questions?

11 COMMISSIONER BURG: Yeah, I have one. Greg,
12 how many -- approximately how many cost studies like
13 this have you been through with U S West, do you have
14 any idea?

A. Half a dozen, I suppose.

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COMMISSIONER BURG: And how long have their costs showed the switched access costs in the vicinity of the six cents that we're talking about?

A. Well, you've got to recall that -- and it was you three commissioners who approved those rules about 1992 or in 1993 or sometime in that period. This has only been the second time that they filed the switched access -- well, I guess, technically, one could argue that they updated their study this past winter. They updated the TC93-108 this past winter, but this is only

the second time we've had what I would call a complete cost study filed based upon original information.

COMMISSIONER BURG: Over those cost studies, though, have those costs been relatively steady within at least within a cent?

A. Well, in that sense, I believe the first study came in in approximately the 7 cent range, and U S West filed a rate in the 6.4 cent range. Now staff's recommendation is 6.15 approximately, so within a cent, yes.

COMMISSIONER BURG: Within a cent. And yet over that period of time the tariffs that's been filed based on those cost studies have been quite a bit lower than that; is that correct?

A. Well, certainly the rates that have been effective have been below the cost of service that was determined, that's correct.

COMMISSIONER BURG: And now the rates that are being requested are at the cost of service; is that right?

A. That's right.

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COMMISSIONER BURG: In your investigation of this, or analysis, do you see any reason why that changed? I mean do you know -- did you determine why it changed from being considerably less, in this case

half to the full cost?

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A. I believe I was -- you know, this question was asked before in a sense, and I really don't know why. I mean U S West, I believe, to the best of my recollection, they charge 3.14 three years ago because they wanted to mirror the federal rate. I know there was some bypass issues mentioned and I don't know what else. But, you know, really that's been in the back of their mind. If they wanted to charge less, I guess so much the better.

CCMMISSIONER BURG: And I'm not asking you to try to interpret them. I'm asking if you saw any change in the industry or a change in what's happened that you feel reflects the reasons for that. Because I value the experience, the 20 years experience you've had.

A. Well, my feeling there was a lot of blood, sweat, and tears laying on the table after we developed the switched access rates. We came in TC93-108 and the first thing we do is get no one wanting to follow the switched access rules. When we're talking noncompetitive services in a noncompetitive pot, so to speak, and switched access would be one of those services, local service being the other, where this Commission has an absolute requirement to allow a

I'm surprised unless there are extenuating circumstances when they don't at least attempt to get toward the rate that allows them to recover that cost of service.

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Now, certainly as we move toward competition, there's going to be, I would assume, some pressure on these utilities to look at the rates constantly, but that's the way it's going. I don't know if we were at that point in 1993 or 1994. I mean I really don't know if U S West's decision was a good decision or a bad decision.

But narrowly I look at what the rules require and what you three Commissioners have approved when I reviewed these issues. And beyond that, I guess, if the company wants to eat dollars, that's so much the better.

along that line: Because if the cost was actually at somewheres between 6 and 7 cents and the charge was between somewheres around 3, then that difference of cost must have been made up someplace else. To your knowledge, has any of that ability to make that cost up someplace else disappeared, or is there going to be that much income?

I don't know if that cost is made up anywhere 1 else. We can opine it's made up in total, and we can 2 talk about subsidies and stuff. But in truth, it's 3 better to get half a loaf than none. And I think possibly the company was looking at the fact that had 5 they gone to a higher rate, maybe people would have found a way to use the interstate access rates rather than the intrastate access rates. I know that was in there, but I assume they thought in the long run they 1.0 were going to be better off with that 3.14. COMMISSIONER BURG: Well, I presume that 11 But you have to say that if the cost were one 12 figure, if you don't meet those costs, you're going to 13 14 be out of business? 15 Well, certainly a company like U S West that makes a considerable amount of revenue, at least from 16 my point of view -- they make a lot more than I do. 17 There are ways that they can operate without going out 1.8 of business even though they're not recovering their 19 20 full cost. 21 COMMISSIONER BURG: That's all I have. 22 THE CHAIRMAN: Commissioner Schoenfelder. COMMISSIONER SCHOENFELDER: No, I don't have 23 24 any.

THE CHAIRMAN:

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Any redirect?

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1	MS. CREMER: I'll beat Mr. Welk to this. No
2	I don't.
3	THE CHAIRMAN: Any recross anybody? If not,
4	thank you, Mr. Rislov.
5	Mr. Tieszen, would you call your witness?
ε	MR. TIESZEN: Yes, Mr. Chairman. At this
7	time I would call Joni Siplon.
8	THE CHAIRMAN: This is for Sprint; right?
9	MR. TIESZEN: Yes, sir.
10	JONI P. SIPLON,
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12	called as a witness, being first duly sworn,
	was examined and testified as follows:
13	DIRECT EXAMINATION
14	BY MR. TIESZEN:
15	Q. Would state your name and address for the
16	record, please.
17	A. My name is Joni Siplon. My business address
18	is 7171 West 95th Street, Overland Park, Kansas.
19	Q. Where are you employed at?
20	A. I'm employed by Sprint Communications
21	Company, Limited Partnership.
22	Q. And in what capacity?
23	A. I'm the manager of regulatory access
24	planning.
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-	Q. And how long have you served in that

capacity?

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- A. I've been employed by Sprint Long Distance since November of 1995.
- Q. If you would, briefly share your educational background and work experience with the Commission, please.
- A. I began working for Sprint/Central Telephone
 Nevada in 1981. I held a variety of positions in
 the customer service organization. I then joined the
 regulatory staff where I was responsible for developing
 and presenting the company's position before the Public
 Service Commission of Nevada. I then joined the
 accounting department as a senior staff accountant
 where I worked with nonregulated financial statements
 of the organization.
- Q. Have you previously offered testimony to other commissions in the area of access and switched access?
- A. Yes, I have. I recently appeared before the California Public Service Commission in their open network architecture development docket, and I have filed testimony in the state of Colorado.
- Q. Joni, I'd refer you to Exhibit 7, which I think is before you at the table there, and ask you to look at that. Does that represent prefiled testimony

by you in this case?

- A. Yes, it does.
- Q. If I were to ask you the questions, the exact questions that are in that testimony, would your answers be the same as they appear in that testimony?
 - A. Yes, they would.
- Q. Do you have any changes, additions, deletions that you would like to offer today to that testimony?
 - A. No, I don't
- Q. In that regard, then, if you would please, would you summarize your testimony for the Commission today?
- A. Certainly. I'm here today to discuss Sprint's concerns with U S West's proposal to double the switched access rates in South Dakota. Now, we realize that a lot of hard work and effort went into establishing the current switched access rules, and while they have -- may have been appropriate for South Dakota in the past, all of the dramatic changes that have occurred in our industry in the last year have made these rules inappropriate to set switched access rates.

We believe this Commission has already taken the right first step by opening the docket to review the current switched access rules. The next step,

- however, would be to suspend or reject this proposal until the issues in that docket are resolved. Recause this particular proposal will have such an adverse effect on the South Dakota toll market and South Dakota consumers, we feel that it's in the best interest of the public that the Commission reject this filing until they've reviewed the switched access rules.
 - Q. Joni, you've been present today for all of the testimony so far?
- 10 A. Yes, I have.

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- 2. And you heard the testimony of Mr. Culp?
- 12 A. Yes, I did.
- Q. I would ask you, do you believe that the denial of this switched access increase would result in higher residential rates?
 - A. No, I don't.
- MR. WELK: Objection. Insufficient foundation for this witness to answer.
 - THE CHAIRMAN: Would you like to lay a foundation, Mr. Tieszen?
 - Q. Have you had an opportunity to review that issue?
 - A. Yes. The issue of how switched access rates might support basic local telephone service is an issue addressed in any access proceeding, or within any

person who might work with switched access rates.

- Q. So in your position in dealing with switched access rates, is it typical for you to review the question of whether it will have a negative impact or an impact of increase on residential rates?
 - A. Yes.

- Q. And did you look at that here?
- A. Yes. When Mr. Culp brought the issue up this morning, I did.
- 10 Q. Okay. And would you tell us what your 11 opinion is in that regard?
 - MR. WELK: Objection. Insufficient foundation as to what she looked at
 - THE CHAIRMAN: Do you have any further information you'd like to lay for foundation,

 Mr. Tieszen?
 - Q. We can go on. Would you share with us specifically what you looked at and what you utilized in analyzing that information in reaching an opinion?
 - A. What I used was my general knowledge of switched access rules as they exist today and my knowledge of the industry in general. And I have over 15 years in the industry, and I feel that I do have an opinion on this.
 - Q. Based on that, what's your opinion?

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1	A. I believe that the carrier common line charge
2	does contribute to the company's total revenue
3	requirement. U S West witnesses confirmed that opinion
Ą	in many proceedings. While many believe that the
5	carrier common line or subsidies contained in switched
6	access are used to supplement residential service,
7	there is no one-for-one dollar that proves that those
8	revenues really are used for subsidizing local
9	service. They may be going just to the overheads of
10	the company or to the shareholders, so while it's just
11	a revenue stream to the company.
12	MR. TIESZEN: I have no further questions. I
13	would tender the witness for cross-examination.
14	THE CHAIRMAN: U S West?
15	MR. WELK: Thank you, Mr. Chairman.
16	<u>CROSS-EXAMINATION</u>
17	BY MR. WELK:
18	Q. Good afternoon.
19	THE CHAIRMAN: Mr. Tieszen, would you like to
20	offer her exhibit?
21	MR. TIESZEN: Yes, Mr. Chairman. I
22	apologize. We would offer Exhibit No. 7.
23	THE CHAIRMAN: Is there any objection? It
24	becomes a matter of the record.
25	MR. WELK: Thank you, Mr. Chairman.

- Q. Good afternoon.
- 2 A. Good afternoon.
- Q. How much intrastate switched access does
 4 | Sprint purchase in the state of South Dakota?
 - A. Did you say intrastate?
- 6 Q. That's what we're here for.
- A. We purchase in dollars approximately \$350,000
- 8 a year.

- 9 Q. How much interstate access do you purchase?
- 10 A. In total?
- 11 Q. With the state of South Dakota.
- 12 A. About nine times that amount.
- Q. Why is there such a large difference between the intrastate access amount purchased and the
- 15 | interstate?
- A. There could be a variety of reasons. I would imagine, though, that we don't have that many South Dakota customers calling other Sprint South Dakota customers.
- Q. As a reseller of long distance services, how are your services regulated by this Commission as to long distance?
- A. You mentioned we're a reseller of long
 distance service. We're a provider of long distance
 service. Our rates are not regulated by this

Commission.

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- Q. The rates for long distance services in South Dakota are fully deregulated?
- A. I'm sorry, I misspoke. Our message toll rates in the state of South Dakota are regulated by this Commission.
 - Q. In what respect?
 - A. We file tariffs for those rates, but they do not monitor our rate of return or require us to set a certain rate.
- Q. Do those rates have to be approved by this Commission, long distance services?
- A. I'm not sure if it's just an informational tariff or it has to be approved.
- Q. You don't know whether your long distance services are fully competitive, emerging competitive, or noncompetitive?
 - A. I believe they're competitive service.
- Q. You don't know what the ramifications are in this state of a fully competitive service?
 - A. Message toll service for us is a competitive service.
- Q. Well, for this record, what is the
 significance of having a fully deregulated service long
 distance in regard to how you do business in the state?

MR. TIESZEM: I'm going to object. It's irrelevant.

THE CHAIRMAN: Overruled. The witness has 15 years' experience. She has an opinion.

- A. Well, and I guess maybe I'm a little confused by your question. My understanding of a deregulated service is that we can set prices based on market with no regulatory oversight.
 - Q. Did you review the U S West cost study?
 - A. No, I did not.
- 11 Q. Have you reviewed the Commission's rules on 12 the cost study?
- 13 A. Yes, I have.

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- Q. So you have read the rules but not reviewed the study that was the subject of the application of the rules; is that your testimony?
 - A. Yes, it is, because we felt that while the Commission rules allowed or required this type of filing, that maybe that wasn't the most appropriate type of filing to be making in this new telecommunications environment.
- Q. But you're offering an opinion on a study
 that was done that you didn't even read; is that
 correct?
- 25 A. I'm not offering an opinion on the study

whether it was done correctly or not.

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- Q. What alternatives does your company have to purchase switched -- to purchase intrastate switched access other than to buy it from U S West?
- A. Right now there are no competitive alternative providers in South Dakota. We would either have to lay our own facilities.
- Q. What about the utilization of private line in the interstate side?
- A. If we had enough traffic volume to meet that demand, then we would use -- we might use that.
- Q. Why don't you tell the Commission how you would do that? How you would use private line on the intrastate side to avoid purchasing interstate access.
- A. If we have enough traffic to utilize a private line service, then we can connect directly to an end user and, yes, we might bypass the local exchange company.
 - Q. Have you done in that in other states?
 - A. Yes, we have.
- Q. And you haven't done this in this state just because the volume doesn't justify it; is that correct?
 - A. We have not done it in this state.
 - Q. How many other states have you done it in?
- A. I'm not sure exactly how many.

1	Q. One or two, or a significant number?
2	A. Probably more than that.
3	Q. You have no idea how many?
4	A. I wouldn't hazard a guess.
5	Q. You're doing business in all 50 states?
6	A. Yes, we are.
7	Q. Have you reviewed any of the other cost
8	studies of U_S West that were done in 1993 and 1994
9	regarding the 1992 test year?
10	A. I personally did not, no.
11	Q. Was your company a participant in docket
12	TC93-108?
13	A. Yes, we were.
14	MR. WELK: I would ask the court or I
15	would ask the Chairman, as Exhibit 18, to take judicial
16	notice of the Order approving settlement agreement and
17	attached stipulation in TC93-108.
18	THE CHAIRMAN: We'll take notice.
19	MR. TIESZEN: Is that being attached as an
20	exhibit?
21	THE CHAIRMAN: Yes.
22	MR. TIESZEN: 18?
23	THE CHAIRMAN: 18.
24	Q. Did your company participate in the sale of
25	exchange dockets?

- A. I don't believe we did.
- Q. How long has your company known that the switched access costs in South Dakota is over approximately 6.7 cents?
- A. I've spoken with our legal counsel who appeared for us in that proceeding, and he became aware of the cost study and the information in it during that docket proceeding.
 - Q. That being TC93-108?
- 10 A. Yes.

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- Q. The Commission Order entered -- final Order entered in that was March 30th, 1994. You can accept my representation on that. It would have been sometime prior to the entry of the final Order then?
 - A. Subject to check, yes.
 - Q. Now, you have in your testimony suggested that to allow the intrastate access rates to be increased would have an effect on the toll market in the state of South Dakota; is that correct?
 - A. Yes.
- Q. What facts do you have to justify that?
- A. Again, my knowledge of the competitiveness of the interexchange toll market.
- Q. What knowledge do you have of the toll market in the state of South Dakota?

- A. From what I've read and the volume traffic studies that we've done.
- Q. What have you read about the toll market in the state of South Dakota?
 - A. What I've read in the transcripts from the previous proceeding.
 - Q. Which proceeding?
 - A. I'm sorry, the one prior to this. It was 93-108 where you had hearings this past May.
- Q. I believe that's a different docket. Do you mean the other access charge increase 96-028?
 - A. Yes, maybe that's the one. I'm sorry.
- Q. That would have been earlier this year is the one you're referring to?
- 15 A. Yes, it is.
- Q. So you read the transcript of the hearing in 17 96-028; is that correct?
- 18 A. Yes.

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- Q. And besides reading that transcript, what other knowledge or facts do you have relative to the toll market in the state of South Dakota?
 - A. Just in general that most toll markets that are very competitive as they are in South Dakota.
- There are many providers here AT&T, MCI, Sprint, the

 South Dakota Network. Competition would normally drive

prices down. And in this market there seems to be healthy competition going on.

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- Q. So it's your general knowledge from the transcript in 96-028 and then your general knowledge of the industry on the United States wide basis that's your knowledge of the toll market?
- A. And the fact that there are other toll competitors in this state that, yes, there is competition in this state.
- Q. But what knowledge do you have -- what facts do you base it upon that if this intrastate access charge is increased to over 6 cents that it will affect the market?
 - MR. TIESZEN: Mr. Chairman, I'm going to object. The question has been asked and answered several times.

THE CHAIRMAN: I'm going to overrule it.

This is an expert witness who filed testimony. And if she doesn't know, she can answer that way. But she's qualified to answer.

- A. And I'm sorry your question was?
- Q. What specific facts are you relying on to indicate what's going to happen in this market in the state of South Dakota if intrastate access rates are allowed to increase to 6 cents?

- My knowledge. I'm basing it on my knowledge of an industry where the margins in long distance rates are very low, and that any increases, specifically an increase that doubles your access rate, is going to -it would have to have an impact on the market.
 - Are you aware of any of the margins of any of the companies that do business in the state of South Dakota relative to their toll operations?
 - No. I'm not. A.

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- Are you familiar with any of the operations J. 0 of any of the toll providers in the state of South Dakota? 12
 - A. Not directly, no.
- 14 Do I understand your testimony to be advocating that the carrier common line charge element 15 16 be eliminated?
 - No, I have not made that recommendation in my A. testimony, though that is our -- has been our policy.
 - That's Sprint's policy to eliminate the carrier common line?
 - We are in favor of that. At this time, Α. though, we're not recommending that. We're recommending that the Commission maintain the status quo and until we can look at switched access as a whole and how that -- what impact that might have.

1	Q. And the status quo means to charge the lower
2	rate even though the costs justify a higher rate; is
3	that correct?
Ą	A. Even though the cost based on a fully
5	distributed cost method indicate a higher rate, yes.
6	MR. WELK: I have no further questions.
7	THE CHAIRMAN: Staff?
8	MS. CREMER: Staff has no questions.
9	THE CHAIRMAN: Mr. Gerdes?
10	MR. GERDES: No questions.
11	THE CHAIRMAN: AT&T?
12	MR. LOVALD: No questions.
13	THE CHAIRMAN: Mr. Pfeifle?
14	MR. PFEIFLE: No questions.
15	THE CHAIRMAN: Mr. Hertz?
16	MR. HERTZ: No questions.
17	THE CHAIRMAN: Commission counsel?
18	MR. HOSECK: No questions.
19	THE CHAIRMAN: Commissioners?
20	COMMISSIONER SCHOENFELDER: I noticed in your
21	testimony forgive me, I have to look at the page. I
22	closed it so now I don't know. It's at the top of page
23	2 where you said the proposed switched access rates
24	approximately 112 percent?
25	A. Yes.

COMMISSIONER SCHOENFELDER: And I picked up those percentages in other testimony, and everyone is different a little bit. Can you tell me why?

A. We all have different patterns, our usage patterns with U S West. This is a specific percent change to Sprint. So each company might have a different impact because they might use different parts of switched access.

COMMISSIONER SCHOENFELDER: Okay. Then on page 7 you say setting switched access rates higher than the rates for transport and termination gives us the interexchange carriers an incentive to bypass the LEC network. Sprint is a competitor, ready to do business in 50 states. And I'm assuming that -- well, in fact, I know you're going to be into the local market as well. What incentive is there if there's a higher access rate? If you bypass the LEC network, would you then be investing in facilities based, more facilities based competition?

A. That might be one option. However, the opportunity to bypass the local exchange network more importantly comes from the ability to purchase interconnection or unbundled elements and provide end-to-end service to the end user. We can purchase those elements based on the Telecommunications Act of

178 '96 at a much lower level than the switched access 1 2 rates. 3 COMMISSIONER SCHOENFELDER: I understand that. But you would still be using the facilities of 1 5 the incumbent LEC? Yes, we would, but we would be purchasing 6 Α. them at that much lower rate. 7 COMMISSIONER SCHOENFELDER: What about your plans for purchasing from cable or for some other 9 10 access provider? 1.1 If there are opportunities to do that, that 12 would be reduce our access expense, we might take 13 advantage of that. 14 COMMISSIONER SCHOENFELDER: Thank you. That's all I have, Mr. Chairman. 15 16 THE CHAIRMAN: The only question I have is that if your intrastate access charges in South Dakota 17 is one-tenth, about 10 percent of your total interstate 18 in South Dakota, and you have the ability to bypass, 19 why would an increase in access charge make any 20 21 difference to you?

A. Again, we may not have the traffic volumes to justify purchasing a private line interstate service. If the rates double, then we might have to re-examine that and take a look at that. It might become more

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1 cost efficient for us to do that or to look at other 2 alternatives.

THE CHAIRMAN: But right now you can bypass it; right?

A. We could if we had the right justification to

THE CHAIRMAN: And you don't?

A. We don't.

COMMISSIONER BURG: Just a question I'd have to follow up on that: But if that occurred, if you were required to bypass because of a higher rate or use somebody else, would that raise it to the customers?

A. Well, if we were bypassing we would presumably be doing it at a lower rate to try to minimize any effect to our customers. We would be trying to provide them service at our lowest cost possible, so I would think perhaps no.

COMMISSIONER BURG: I guess what I was getting at is you're saying the only reason you would bypass is you could not purchase this at the rate you are now. You're not bypassing now because this is the cheapest rate you can get. If this goes up, you would '-- you would look at bypassing it would still probably be higher than this rate; correct?

A. And I'm not sure.

1 COMMISSIONER BURG: And if it were, would that be passed on to South Dakota customers, or do you 2 3 average it over the United States? A. We would spread our expenses in a variety of 4 ways and it might not directly affect the South Dakota 5 consumers in their rates. But it might affect our 6 investment in this state at, you know, advertising, 7 trying to promote more customers in this state. 8 might have other impacts. 9 THE CHAIRMAN: You operate in all 50 states? 10 11 A. Yes, sir. THE CHAIRMAN: Do you know the range of the 12 cost actually of switched access charges in all those 13 14 states? Yes, I do. I have a general feel for that. 15 Α. 16 THE CHAIRMAN: What is it? They range anywhere from less than 2 cents in 17 Α. 18

California to more than 11 cents in Maine.

THE CHAIRMAN: Where does South Dakota fit in that?

They're kind of in the lower third. A. THE CHAIRMAN: So based on that, I would

suppose you appeared before all the other commissions

and protested their high access rates as well?

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We -- certainly when we've been given the A.

opportunity we are proceeding to do that. We are targeting those states that have high rates.

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THE CHAIRMAN: So if your margins are right on the line between making a dime and losing a dime here, how do you do it in other states where you're paying higher access? Aren't your rates averaged throughout the nation?

A. Well, we do have some discount calling plans that are average rates across the nation, but our tell rates in each state are pretty state specific.

THE CHAIRMAN: And so would that -- are you telling me, then, there is a wide range of differences in what you charge in the competitive long distance market within each state?

A. Our actual filed tariff rates might differ state to state, however, 10 percent of our customers actually purchase services from that tariff. Most of cur minutes of use are purchased through a discount calling plan of some type.

THE CHAIRMAN: So if you're offering discount calling plans, that means you have much higher margins that what you're telling us that you have here just right on the line between making and losing money if the rates are increased here?

A. If our rates are increased, then it would

182 affect our margins. But you're right, we do have the 1 ability to spread our expenses over a greater demand. 2 3 THE CHAIRMAN: So higher access here in South Dakota would not necessarily mean you'd have to change £ the cost or price of your long distance nationwide, 5 would it? Most likely not. However, it would make us 7 consider about trying to add additional customers in South Dakota. Perhaps we may not advertise this 9 greatly in this state because we know we have to pay 10 11 greater access charges. THE CHAIRMAN: Is Murphy Brown your --12 13 A. The dime lady. THE CHAIRMAN: The 10 cent a minute gal? 14 15 A . That's the one. THE CHAIRMAN: I guess if we looked at her on 16 the television all the time, you wouldn't mind more 17 customers in South Dakota probably. 18 19 Glad to hear that. Α. 20 THE CHAIRMAN: That's all the questions I 21 have. Any redirect? 22

COMMISSIONER BURG: I wanted one follow-up. You stimulated a question. When you said South Dakota is probably in the bottom one-third, is that currently, or where would you be with the rate requested?

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1 That's where they currently are. If they were to increase their rates, then it would put them in 2 the top one-third, maybe even higher than that. 3 would put them right up there with almost with Maine. 4 COMMISSIONER BURG: Thank you. 5 6 I'm sorry. That's counting both ends. Α. 7 take that back. It would put them in the top 8 one-third. Any redirect, Mr. Tieszen? THE CHAIRMAN: 10 MR. TIESZEN: No, Mr. Chairman. 11 THE CHAIRMAN: Any recross? MR. WELK: Yes, I do, based on some of the 12 1.3 questions from the Commissioners. 14 REDIRECT EXAMINATION 15 BY MR. WELK: Q. What do you pay for intrastate switched 16 17 access currently? 18 Overall a cost per minute? Α. 19 No, from U S West. Q. 20 A. ·Oh. 21 0. It's an easy question. 22 We currently pay approximately 3 1/2 cents 23 per minute. You indicated that if the rate went up, that 24 possibly that might dissuade Sprint from investing in 25

- 1 | the state of South Dakota?
 - A. It might.

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- Q. Do you remember that testimony? Other than playing Murphy Brown on the television, what else have you done to invest in facilities in this state?
- 6 MR. TIESZEN: I'm going to object. It's 7 argumentative. It's an improper question.

THE CHAIRMAN: I'm going to overrule it, and you can interpret it your own way as to whether the question was asked.

- A. I don't believe we've laid any direct facilities. When we're in a state we, like I said, spend a lot of dollars on advertising and promoting customer retention.
- Q. Do you have any employees in the state of South Dakota?
- A. Not that I'm aware of.
- Q. Do you have any buildings? Lease any space?
- 19 A. I don't believe so.
 - Q. What's your average toll rate in the state of South Dakota per minute?
- A. I'm not sure what our average retail price is, if that's what you're asking.
 - Q. Do you have a range?
- A. Well, our tariff MTS rates begin at 30 cents

a minute for the first minute and increase. 1 However. we have some discount calling plans, for example, 2 Sprint cents where you can call for a dime a minute 3 4 during certain periods. So the dime would be the lowest and 30 cents 5 would be the highest and depending on the calling plan 7 it would be a mix? That's correct. 8 Α. 9 MR. WELK: Thank you. 10 THE CHAIRMAN: Any other recross? If not, 11 thank you, Miss Siplon. THE CHAIRMAN: Mr. Gerdes, do you have any 12 1.3 witness? 14 No, Mr. Chairman, I do not. MR. GERDES: 15 THE CHAIRMAN: AT&T, you may call your first 1.6 witness. 17 MR. LOVALD: Call Pat Parker. MR. WELK: Mr. Chairman, Mr. Heaston, he's 1.8 going to be the attorney. Can we make a phone call to 19 20 get him up here? THE CHAIRMAN: Certainly. Let's take a 21 Let's take about ten minutes. 22 break. 23 (AT THIS TIME A SHORT RECESS WAS TAKEN.). 24 THE CHAIRMAN: We're going to change the We might do the TAG group witnesses right now. 25 order.

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4			OCT 16 1996
5)	SOUTH DAKOTA PUBLIC UTILITIES COMMISSION
6	IN THE MATTER OF THE	(ESTABLISHMENT)	MOTIME TT
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	PUC COMMISSION:	Ken Stofferahn, Cha	airman
16		Jim Burg, Commissio	oner
17		Laska Schoenfelder,	Commissioner
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18	COMMISSION STAFF PRESENT:		
19		Karen Cremer	
20		Camron Hoseck	
20		Harlan Best	
21		Gregory A. Rislov Bob Knadle	
		Dave Jacobson	under the state of the state o
22		William Bullard, Jr	
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25		. Grode, KMR	

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1. INDEX Witness Page Wayne Culp Robert Knadle Harlan Best Gregory Rislow Joni Siplon Fred Thurman Jerry Moonan Tom Simmons Dennis Law. Susan Cook Patricia Parker Wayne Culp Barbara Wilcox Jon Lehner Certificate

Pierre Court Reporting (605)224-4150

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1	Mr. Pfeifle, would you like to call your first
2	witness?
3	MR. PFEIFLE: Thank you, Mr. Chairman. I
4.	think not everyone is quite back yet. Very good. I'd
5	call Mr. Fred Thurman.
6	FRED THURMAN,
7	called as a witness, being first duly sworn,
8	was examined and testified as follows:
9	DIRECT EXAMINATION
10	BY MR. PFEIFLE:
Ll	Q. Would you please state your name and
L2	occupation for the record.
L 3	A. Fred Thurman, president of FirsTel.
L4	Q. Are you also a member of Telecommunications
L 5	Action Group?
16	A. Yes, I am.
1.7	Q. And would you please describe your
18	educational background and professional experience?
19	A. I graduated from the University of South
20	Dakota with a bachelor of science degree in accounting
21	became a CPA the following year, been in public
22	accounting as a CPA for those 23 years. During that
23	time I had about ten years of experience in working
2.4	with a local IXC, being Dial Net.

Q.

Have you filed prefiled testimony in this

1	matter?
2	A. Yes, I have.
3	Q. And is that before you marked Exhibit 12?
4	A. Yes, it is.
5	Q. Would you identify that exhibit?
6	A. Right here.
7	Q. Is that your prefiled testimony?
8	A. Yes.
9	Q. And if I asked you those same questions
10	today, would your answers be the same?
11	A. Yes.
12	MR. PFEIFLE: Mr. Chairman, I'd offer Exhibit
13	12.
14	THE CHAIRMAN: Any objections? It's
15	admitted.
1.6	Q. Do you have any changes or corrections to
17	your prefiled testimony?
18	A. The only thing in there I would clarify is
19	where I did refer to based upon the information I had
20	the dollar impact of the rate change. I had in there I
21	said approximately five million. It is closer to six
22	million that's been talked about earlier.
23	Q. And would you please summarize your
24	testimony?
25	A. I think my testimony is basically in two

parts, one of which is I think really addresses what

Commissioner Burg would like to, I think, try to

discern out of these proceedings and that is the impact

on the businesses involved here today being five of the

local IXC's in South Dakota and the impact thereon to

the customers or consumers of South Dakota. That's

where most of my concern is concentrated.

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And the other is to some degree my concerns about the results that were obtained in the cost study as to the competition. In the testimony from the Sprint witness, she indicated that even though South Dakota is a rural state, low population, we have a lot of competition here. The rates are very competitive here. And I say competitive compared to other states in that they're as low as most states in the country.

And I don't want to take anything away from Sprint, or AT&T, or MCI, but to a large degree that is due to the fact that we have five locally-owned and established carriers in South Dakota, and that is real unusual. Other states in this area would not have that type of local competition.

And so I think a lot of the fact that those rates are down there is due to five members of TAG.

And those five members have the majority, if not all, of their business in South Dakota and they're all

1 located in South Dakota.

- Q. Would you be able to absorb an increase in this magnitude?
- A. We wouldn't be able to absorb it, and we would have a difficult time passing it on in that we have made commitments to other customers in the form of term contracts. In our business plans we are -- all have to have for small business to survive, we have come up with rates that we feel we can live with. If we can lock those rates in for one-, two-, or three-year terms, a lot of our customers are on those rates for a term, or committed to through an association agreement like the South Dakota Retailers through Midco, et cetera. We all have some of those.

We based that commitment to those customers on the fact that our costs in a competitive environment would not go up more than a normal amount. And normal is a tough way to testify, but having been in public accounting for 23 years, usually you can assume you're not in a competitive environment going to get 100 percent increase in cost in one time.

- Q. What would the percentage increase be for the switched access charges for your company?
- A. What we call the impact study that we received from U S West indicated 106 percent increase

in our costs.

- Q. And is switched access rates is that a significant part of your costs of doing business?
- A. It's approximately 50 percent of our direct costs.
- Q. And you stated that you could not absorb these costs. Where would this almost hundred percent increase be passed on to?
- A. Those customers that are not on a term contract, a committed rate from us, their rates would have to go up. We'd have to pass that on. And then it would be a matter of being able to stay competitive. I know that all the members of TAG, even though we're competitive head-to-head every day in this state with rates, we can live with that. We can appease each other.

I'm sure all of us would be raising rates, and it becomes a matter of whether the large national IXC's would follow suit or not. I'm sure their rates wouldn't be as low as they are in South Dakota if we enforced the rates now.

Q. Did you participate in the docket TC93-108 where it's been alluded to that a stipulation on a ceiling or switched acress rate was established?

MR. WELK: Objection. You got the wrong

docket, Counsel.

- Q. Excuse me. Were you involved in the docket that a stipulation on a ceiling for switched access rates?
- A. No, I was not. FirsTel, I don't believe, was in existence at that time.
 - Q. When did you become aware of this ceiling?
 - A. I became aware of the whole issue earlier this year or this summer when I was involved in proceedings here in testimony for certification for local services.
 - Q. If you had known about this stipulation, how would it have made any difference in your business planning and operations?
 - A. We would have been concerned about it. I guess we would have -- we based our business plan on the historical costs and annual increases therein. And I'm not sure if we would have -- I believe we would have assumed that any increase of the magnitude from going from that floor to the ceiling would have been in a very phased-in type of proceedings or process, I should say. Small businesses can react, but they need time to react, and usually a competitive environment leaves that time to react.
 - Q. Do you have anything further to add that I

1 haven't asked you yet today?

- A. Just the other part of my testimony had to do with my concerns about the results of the cost study.
 - Q. And what, I guess, getting to that --
- A. That had to do -- and some of our questioning today of other people, I still find it hard to believe that after eliminating 55 of their rural exchanges, that the results of making adjustments for that would not have decreased their costs more than they did and the resulting access rate would be as high as it is. I would have expected it to be lower.
- Q. Were there some other considerations that you believe are pertinent to the access cost computation?
- A. I don't want to judge the actual formula or the rules that were previously made. I'm just saying that if they did a study before, cost study before and used that same criteria and formula and rules that were established and it came out to 6.7, I believe, and after selling those exchanges off and the reduction in costs we've seen over the last couple years, which have caused other access rates to go down in other areas, that in combination of that and selling those exchanges, rural exchanges, that it wouldn't have gone down more than 6.7 to 6.15. And I base that on, I guess, my 23 years of experience in being with

1 businesses and numbers and things. It just would seem 2 that it would have to be lower than that.

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- Q. What do you believe the impact will be on your customers that you serve based on this switched access rate increase?
- A. Well, there's most likely a short-term impact would be some sort of increase. It would have to be. I think that -- that hopefully if we all do a good job as good business people, that we'll find alternatives, or we'll negotiate with U S West with unbundled elements or some way within a little bit longer period of time those rates could stabilize, I would think, then, and possibly come back down a little bit. It's hard to say.

But initially I know that all of us, at least, in TAG have rates out there in special -- in some of the very rural and small towns of South Dakota that probably could go up a little bit without any other competition really being willing to come in there.

- Q. Mention has been made today about operating below cost. What would happen to you, FirstTel, if you were operating below cost?
- A. Well, we couldn't operate below cost for very long. How long is very long? I don't know. Depends

194 on how far below cost we are. It probably wouldn't 1 happen for very long. We would have to do something. 2 This, in essence, affects the viability of 3 your company and the ability to stay in business? 4 5 A. It potentially could. We do some business 6 out of South Dakota. Most of it's in South Dakota. But we maybe would go to greener pastures. MR. PFEIFLE: Thank you. 8 9 THE CHAIRMAN: That's all I have. THE CHAIRMAN: Cross-examination, U S West? 10 11 MR. WELK: Thank you, Mr. Chairman. 12 CROSS-EXAMINATION 13 BY MR. WELK: Good afternoon, Mr. Thurman. Mr. Thurman, 14 when did FirstTel commence doing business in the state 15 16 of South Dakota? 17 Α. October of '93. What is the percentage of business that you 18 have from a gross revenue standpoint on the intrastate 19 20 side in South Dakota? 21 The percentage of our total of revenue that's 22 intrastate South Dakota? 23 Q. Right.

I'm not sure off the top of my head.

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Approximately a percentage, then. I'm going

- to ask interstate so if it makes it any easier.
- Okay. I would say 20 percent of our total revenue.
 - 0. Is intrastate?
- Α. South Dakota.

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- And what about interstate South Dakota? Q.
- 7 A . Another 25 percent.
- 0. I'm not sure that I got your testimony What was the percentage you say that the 9 10 intrastate access rate comprises of your direct costs? 11 What percentage? I know you testified, but I couldn't 12 hear you.
- 13 I said 50 percent but that's not correct.
- 14 0. What is it?
- I'm not very good at doing math in my head. 15 Α. 16 Okay, one-third.
- Q. I thought it was 15 and then I thought it was 17 18 50, so that's why I asked.
- 1.9 Α. Right in the middle, yeah.
 - This cost, this intrastate access cost, is a third of your cost of doing business. And are you telling this Commission that you didn't ever understand that there was a risk that that cost was going to go up?
 - No, I'm not saying that. A .

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Q. Isn't it -- I mean how long have you known 1 that the cost study done by U S West based on the '92 2 test year established a rate of 6.7 cents per minutes? 3 Since I got that what we call an impact study 4 on June 26th. 5 Well, your company was a participant in the б sale of exchange dockets, was it not? 7 Ά. Yes, we were. Okay. And isn't it true that there was a 9 Ω. finding of fact made in that proceeding that U S West 10 cost switched access rate in the areas to be sold 11 pursuant to ARSD Chapters 20:10:27:20 or 20:10:29 12 inclusive would be 6.7349 cents per minute as 13 14 determined in 93-108? 15 A . . The question? Do you recall that the Commission made that 16 0. 17 finding of fact? 18 Yes, I do recall that. 19 MR. WELK: I would ask that a sample order of TC94-122 be entered as Exhibit 19. As the Commission 20 knows, there are 55 of them, but I don't believe we 21 need 55 of them in the record. 22 THE CHAIRMAN: What part of that do you want 23 24 admitted? 25 MR. WELK: I have a page, Mr. Chairman.

really is page 7, but I think for the rule of
completeness, for the rule of evidence, we probably
ought to have the whole Order. But it's finding of
fact 26 under switched access rates in TC94-122. And I
can either mark this page now and have a full Order.
Would you like me to do that?

THE CHAIRMAN: Why don't you.

- Q. Just so the record is clear, what I handed to the Court Reporter was a page, page 8, from the Wolsey Exchange Order in 94-122. Well, did you know before that proceeding, the sale of exchange proceeding, of the cost of 6.7 for switched access?
 - A. I don't believe so.
- Q. Did you ever inquire or make any investigation of the Commission records as to what any cost studies have been filed by U S West relative to intrastate switched access?
 - A. No.

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- Q. Were you aware that the -- as compared to other intrastate access rates that you pay for in other states, that the 3 cent rate was an extremely low rate in the state of South Dakota?
 - A. I wouldn't say it's extremely low.
- Q. Low compared to other states that you do business in?

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1.	A. A little bit lower.
2	Q. You were a participant, your company was, in
3	the Docket TC96-028 that preceded this docket relative
4	to the switched access rates of U S West?
5	A. Yes.
ε	Q. That was last winter; is that correct?
7	A. Yes.
8	Q. And your company participated in that
9	proceeding and also objected to a 5.5 cent raise for a
10	phase-in; is that correct?
11	A. I don't remember if that was strictly an
12	objection or an agreement to defer.
13	Q. Your company participated in that proceeding
14	objecting to U S West increasing its rates; correct?
15	A. That's correct.
16	Q. Now, in regard to the actual cost study, in
17	reviewing your testimony, it appears, Mr. Thurman, that
18	you never did review the cost study.
19	A. I had not at that time. I have since then.
20	Q. Have you reviewed the model from the
21	Commission, the computer program?
22	A. I have reviewed the copy of the results that
23	are, I think, Exhibit 3, if that's what you're
2.4	referring to.

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Q.

So have you reviewed the switched access

rules of the Commission?

- A. I have reviewed them, yes.
- Q. Do you have any information as a CPA to believe that the staff or U S West in running this cost model did not run the cost model in accordance with the switched access rules?
 - A. No, I do not.
- Q. Do you know how many access lines were -- what percentage of U S West access lines were sold in the sale of exchange docket?
- 11 A. No.

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- Q. What alternatives does your company have for intrastate switched access other than purchasing it from U S West?
- A. At this time we really have none.
- Q. What about the private line interstate access, those testified to by Sprint?
- 18 A. In most cases that's not feasible.
- Q. Why isn't it feasible for your company?
- A. We have to have a concentration of traffic to make that feasible.
- Q. You have no intention to build facilities?
- A. Not at this time.
- Q. What is your average toll rate in the state of South Dakota?

1 Interstate -- intrastate probably 14 cents. A. 2 What about on the interstate side? 3 Α. Thirteen. So what do you pay for intrastate switched 4 access in the state per minute? 5 A. I think it's approximately 3 1/2, somewhere 6 7 in there. 8 And there would be 3 1/2 on the other end? Not always, but approximately. Well, yeah, 9 Ā. 10 if it states in state, yeah, yes. Do you also purchase switched access from 11 some of the other providers who were identified earlier 12 in the proceeding today, the LECA companies, SDN, 13 14 Dakota? 15 Yes, we do. MR. WELK: I believe that's all the questions 16 17 I have, Mr. Chairman. 18 THE CHAIRMAN: Staff? MS. CREMER: Staff has just a couple 19 20 questions: 21 CROSS-EXAMINATION 22 BY MS. CREMER: 23 Good afternoon, Mr. Thurman. I just have a 0. couple questions. One that I was wondering, do your 24 term contracts allow you to renegotiate the contract if 25

the Commission were to order a switched access rate increase?

k.

- A. I don't think we have anything in there that gives us that right.
- Q. Would there be anything that would prevent you from renegotiating based on a Commission ruling such as that?
 - A. You mean if the customer agreed to?
- 9 Q. Well, I was just curious within your contract
 10 if there was anything to cover contingencies such as
 11 that.
 - A. In most of them, no, because most of them look for those kind of things. The customers have gotten quite astute at asking those kind of questions as to is this a definite and locked in rate.
 - Q. Okay. The other question I would have is based upon the Commission's switched access rules as they currently exist, what's your recommendation for a switched access rate per minute?
 - A. Would you repeat that, please?
 - Q. Yeah. Based upon the Commission rules as they currently exist, what is your recommended switched access rate?
- A. Well, I think that, like I said, I'm not questioning the rules or the model or any of that. I

would possibly question some of the input into that model as where that came from. However, I guess the costs are there, they do need to be recovered.

One of my biggest problem with it is that a 100 percent increase is just, all at one time is not reasonable. If it wasn't necessary to go to the top level all at once before, why is it now all at one time? It just leaves us, like I said, what we do between us in competition can never be that drastic because the market won't bear it. But when we're dealing with a supplier that's a monopoly, we -- I mean that's the only way we would be up against a situation where we got, you know, pays 100 percent increase in a cost.

- Q. So --
- A. So my answer?
- 17 | Q. Yeah.

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- 18 A. I didn't answer it, did I?
- 19 Q. No, you didn't.
 - A. Some sort of, I guess, a reasonable increase might be somewhere around 10 percent, maybe 15.

 Sometimes in marketplaces you have -- you see a 15 percent increase or something, but it's generally not more than that.
 - Q. But do you eventually see it going to 6.15,

or you're opposed even to the 6.15?

- A. Well, do I think it will ever get there if it was phased in? No, because I think there will be alternatives before that that are cheaper because the market will cause it to be cheaper. Do I -- I think if there was no changes, I think it would have to get there sometime probably. But I don't think the change in environment probably won't let it get there.
- Q. You stated earlier that you would question some of the inputs. What inputs do you question?
- A. I wouldn't know until I saw them other than Jerry Noonan and I reviewing it. There's just some things as an accountant just doesn't look quite right.
- Q. Let me ask you this: What do you think it would take you and Jerry Noonan how long to go down and audit U S West?
- 17 A. About three years.
 - MS. CREMER: Thank you.
- 19 THE CHAIRMAN: Mr. Tieszen, do you have any
- 20 cross?

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- MR. TIESZEN: No, Mr. Chairman, no questions.
- THE CHAIRMAN: Mr. Gerdes?
- MR. GERDES: No questions, Mr. Chairman.
- 24 THE CHAIRMAN: AT&T?
- MR. LOVALD: No questions.

THE CHAIRMAN: Mr. Hertz?

MR. HERTZ: No questions.

THE CHAIRMAN: Commission counsel?

MR. HOSECK: Yes.

CROSS-EXAMINATION

BY MR. HOSECK:

Q. Mr. Thurman, on page 3, line 11 cf your testimony you questioned structure of a spreadsheet computer model can come up with the same result including and excluding the 55 rural exchanges sold by U S West. Could you expand upon your questioning of this spreadsheet? In other words, do you think or do you have an opinion that there has been some abuse as far as inputting information into this in this particular case?

A. At the time this was done, I hadn't seen the spreadsheet or results, I mean the actual document as a result of that at that time. And I guess in the way things flow through that, after looking through it, I don't have any particular problem with that. And I don't know that there's any specific items necessarily going in there other than depreciation, as been talked about before, and I have a concern about that.

But it's just that it doesn't seem likely or logical to me as an accountant and things that when you

self off -- I guess we're spoken of as being high cost exchanges, being high cost per customer. Maybe in total costs aren't that high, but in providing it to a limited number of customers becomes high cost. when you eliminate that, you eliminate a lot more costs than you do minutes, relatively speaking, and it should bring that rate down more than what it would appear. And I guess to accountants like us, that's just the way it seems.

Q. Hypothetically if the model was a given, in other words, it's going to operate in certain ways depending on the information that's given to us, what would cause it, from an accountant's point of view, to reflect the information that is in the study with regard to the results being the same?

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- A. Well, assuming that the actual pure historical information for 1995 is accurate, the problem would come in then making the appropriate adjustments to how it is now after the exchanges were sold, after certain other things have happened. The number of minutes, change in the number of minutes relative to the change in those costs. It's assuming 95 is accurate, which I would assume it's audited, et cetera.
 - Q. On page 4, line 13, you make reference to

perhaps only a pro rata share of costs saved in South Dakota finding their way to the South Dakota ledger.

Could you expand upon what your thoughts were in that?

A. My thoughts on that are that when those exchanges were sold, those proceeds then would -- should have been used to directly reduce the investment U S West has in South Dakota, thus reducing. And if they applied it directly against their facilities cost, their fixed cost, then theoretically that would reduce their depreciation or their recovery that they needed each year for those. That would be considerable.

Because right now the purchases of those exchanges are passing the purchase cost on it to consumers of South Dakota through higher access costs which they need to do because they purchased it. On the other side, then, U S West costs should go down. There's more or less an offset. Only one of the two parties has those costs any more.

- Q. And you're speaking of the proceeds of the sale of the exchanges; is that correct?
 - A. Right.

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Q. Well, if the order of the Commission was that that was money to go to the shareholders as opposed to back in the company, would that change your opinion as to whether or not there was something that didn't find

1	its way to the ledger?
2	A. That would.
3	MR. HOSECK: I have no further questions.
4	THE CHAIRMAN: Commissioners?
5	COMMISSIONER BURG: I have one. What kind of
6	investments do you have in South Dakota?
7	A. Dollarwise you mean or types?
8	COMMISSIONER BURG: Both probably.
9	A. Well, in equipment and facilities, you know,
LO	we have two Harris switches in Sioux Falls and then we
.1	rent the facility, and we have 55 employees.
L2	COMMISSIONER BURG: 55 employees?
L 3	A. 55. And so in the increment we have well
.4	over a million dollars invested in equipment and other
L5	vehicles, et cetera.
16	COMMISSIONER BURG: That answered my
7	question.
8.	THE CHAIRMAN: Commissioner Schoenfelder.
L9	COMMISSIONER SCHOENFELDER: Yes. If this
20	rate would increase, I think you're saying 106 percent?
21	A. Yeah, that's what ours says.
22	COMMISSIONER SCHOENFELDER: Would that be an
23	incentive for FirsTel to invest in facilities based
24	competition?
25	A. Not likely.

1 COMMISSIONER SCHOENFELDER: What would it take for you to invest in facilities based competition? 2 A. We probably aren't at a size where we could 3 do that feasibly if we had to do that right now. Like 4 I said, probably if we didn't have any other 5 6 alternatives to go and resell somebody else's or ride somebody else's facilities, we very well would raise 7 our rates. If we lose customers, we lose them, but try 8 to make it up in other states where we can be 9 10 competitive. COMMISSIONER SCHOENFELDER: So you would just 11 pass it on to your customer? Or how high does the rate 12 get in South Dakota before you become -- your company 13 becomes in jeopardy, or is that not feasible? 14 Well, I think I understand your question. 15 And how much could we absorb and still stay competitive 16 and stay in business? There's not much competition for 17 us in a lot of parts of South Dakota. If you get out 18 of the ten largest cities or towns in South Dakota, the 19 20 competition goes way down. COMMISSIONER SCHOENFELDER: Are you operated 21 22 in those smaller communities?

COMMISSIONER SCHOENFELDER: But you don't

Yeah, all over.

have many competitors?

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1	A. Not near as many in those areas. Our rates
2	are a little higher there because we have, well, the
3	independent companies have higher accuracy rates, so
4	our rates are higher there and they are higher there.
5	But some of those areas, U S West areas you have to
6	remember, we're only talking U S West areas really
7	now. There's still some of those smaller areas where
8	we can probably raise rates a little bit because you
9	start to get into the ten largest cities and you start
10	to get a lot more players and competition and that's
11	where our margins are less. That's where our average
12	rates are down there closer to what companies like
13	Sprint charge and things, and there's where we have
14	very little room to operate.
15	COMMISSIONER SCHOENFELDER: Thank you.
16	THE CHAIRMAN: How many other states do you
17	operate in?
18	A. Basically in four others: North Dakota,
19	Nebraska, Wyoming, and small parts of Minnesota and
20	Iowa.
21	THE CHAIRMAN: Are their access rates higher
22	or lower?

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You charge different rates in

Some are

Some of them are about the same.

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just a tad higher. Not very much.

THE CHAIRMAN:

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A. Yes, we do we have different rates for each state.

THE CHAIRMAN: Some lower, some higher?

A. Uh-huh, and depending on where we have our lines that go in directly it makes a little difference too.

THE CHAIRMAN: So competition, then, is defined as competitive. In other words, if you run into a state where there are higher switched access rates, everybody pays them, so therefore everybody's rate is higher; is that right?

A. Not entirely. As you can tell from Sprint's testimony, that they tend to average them out. And what usually happens is that our margins will be somewhat less than those, not totally proportionately but they'll be tighter. We don't -- basically why we stay away from Minneapolis, for example, or the bigger the community, the tighter the margins because people -- national companies will be there and their costs would be probably a little less than ours because they average them out over the whole country.

THE CHAIRMAN: What are the switched access rates in North Dakota?

A. I have a network manager that keeps track of

all that for me, so I don't have a lot of that on the 2 top of my head.

> THE CHAIRMAN: Higher?

I don't remember. I think they're a little Α. bit higher, yes.

THE CHAIRMAN: How about Wyoming?

Α. Just a little bit.

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THE CHAIRMAN: How about Nebraska?

Nebraska I don't remember. Α.

THE CHAIRMAN: So FirstTel is in a position to average the rates, too, in case they run into some glitches of differences in access rates?

Right. That's true. However, mostly we're right in the states that are not a whole lot different, and we run into the same situation where there's a lot of independent telephone companies in each of those states.

THE CHAIRMAN: An interesting observation was made by, I think, the previous witness. If U S West gave you the access for nothing, and if the access was raised even one mill, a tenth of a cent, what would your percentage increase be? And you're asking the Commission to draw a conclusion from the 100 percent increase now?

> But then the percentage of our total costs Α.

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1	would almost be zero also, so the impact upon our
2	business would be almost zero as well.
3	THE CHAIRMAN: But you're asking us to draw
4	the conclusion from the increase in the access rates
5	though.
6	A. Yeah, because those are not just a
7	percentage.
8	THE CHAIRMAN: What would be the mathematica
9	increase if you had it given to you for nothing and
10	they raised it to one mill?
11	A. You can't look at it just one part of it.
12	THE CHAIRMAN: That's what I think too. But
13	you were asking us to draw that conclusion, I think, b
14	the hundred percent increase.
15	A. Now, if you take the 106 percent increase in
16	the fact that it's a third of our direct costs, then
17	you got a big number. If it was only a 100th of our
18	cost and it went up 106 percent, we probably wouldn't
19	be here wasting our time.
20	THE CHAIRMAN: I think we understand what it
21	is, but I was kind of asking you what you really wante
22	us to draw a conclusion from that percentage.
23	A. You can't look at that all by itself, I

COMMISSIONER SCHOENFELDER: When you're

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agree.

1	comparing rates, are you access rates, you're
2	comparing the existing rates or the proposed ones?
3	A. Existing.
4	THE CHAIRMAN: You were comparing the
5	existing rates with the other states that I mentioned;
6	right?
7	A. Yeah.
8	THE CHAIRMAN: Any redirect, Mr. Pfeifle?
9	MR. PFEIFLE: No, Mr. Chairman.
10	THE CHAIRMAN: Any recross?
11	RECROSS-EXAMINATION
12	BY MR. WELK:
13	Q. I just have one question. I'm a little slow
14	on the math, Mr. Thurman. You said that the intrastate
15	switched access was a third of your costs, your direct
16	costs; correct?
1.7	A. Yes.
18	Q. So that must mean that your total direct
19	costs are 18 cents?
20	A. No. I'm starting with 3 cents.
21	Q. Three is a third? So your total direct costs
22	are 9?
23	A. Not all the time, no.
24	Q. I don't know how you're in business.
25	A. We're talking about South Dakota, and you're

talking about U S West areas. Q. I thought you told me that your average toll 2 rate was 14 and 13. And your total direct costs are 9, 3 is that what you're saying? They would average more than that, a little A . 5 bit more than that. Do I have to give all my 6 information? 7 But you're paying 6 to U S West, or assuming 8 that was U S West; right, 3 and 3? 9 You're talking now what my cost is? 1.0 Right. I'm wondering just from what you've 11 said today. 1.2 My cost of intrastate calls is more than 1.3 1.4 that, but you're talking about an average in total. 15 You're saying our total, all states, all revenue. O. That's --16 That's the difference. 17 Okay. 18 0. It would be different within the state. 19 A. THE CHAIRMAN: Thank you. Any more recross? 20 If not, thank you, Mr. Thurman. 21 22 A. Thank you. THE CHAIRMAN: Mr. Pfeifle, you can call your 23 next witness. 24

MR. PFEIFLE:

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Thank you, Mr. Chairman.

Ι

1	call Jerry Noonan.
2	JERRY NOONAN,
3	called as a witness, being first duly sworn,
4.	was examined and testified as follows:
5	DIRECT EXAMINATION
6	BY MR. PFEIFLE:
7	Q. Please state your name and occupation.
8	A. My name is Jerry Noonan. I am a certified
9	public accountant and owner of an interexchange company
L O	called TeleTech.
. 1	Q. Are you also a member of Telecommunications
12	Action Group?
I. 3	A. Yes, I am.
], 4	Q. Would you please state your educational
15	background and career experience?
16	A. Well, as indicated, I've been a CPA for about
17	twenty-nine, thirty years, and been actively involved
18	in computers and long distance for about the last ten
19	years.
20	Q. Have you prefiled testimony in this docket?
21	A. Yes, I have.
22	Q. And you have before you what's been marked
23	Exhibit 10. Would you identify that?
24	A. Yeah, that's my testimony.
25	Q. Is that your prefiled testimony?

- A. Yes, it is.

 Q. And if I we
 - Q. And if I were to ask you those same questions today, would you answer them the same as in your prefiled testimony?
 - A. Yes, I would.
- Q. Would you make any changes or corrections to that testimony today?
- 8 A. No, I don't think so.

9 MR. PFEIFLE: Mr. Chairman, I'd offer Exhibit

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THE CHAIRMAN: Any objections? It's admitted.

- Q. Would you summarize your testimony?
- A. Well, as I indicated in my direct testimony,
 my purpose in testifying before this Commission was
 basically two-fold: First, I wanted to explain to the
 Commission the financial effect these proposed access
 rates would have on our company.

And, secondly, I'd like to point out to the Commission some of the -- or I guess I refer to it as inadequacies of the current interstate access cost model in view of the Telecommunications Act.

And, first of all, I have indicated the financial effect that this would have to our particular company. We have been advised by the same document

- A. They're a limited tiber that we can get come in 30 days, correct. The matrix of our customers to longer term. Most recently by have been the longer term really is about a year
 - Q. Now, in regard to the company, here such of you purchase in minutes of the intrastate switch access?
 - A. Honestly, I do not have the answer to the number. I also perhaps mig be violating a confidentiality agreement I have with my company.

 You would like that information and it's necessary this proceeding, I'd be very willing to supply that you under seal.
 - Q. There's a process if you'd like to follow that to furnish that information. I'd like the same percentages furnished. You can do it under the confidential order on intrastate-interstate and the percentages if you'd like to do that.
 - A. Okay.

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- MR. WELK: I'd ask that to be 20. Exhibit as a late-filed exhibit for Midco.
 - THE CHAIRMAN: It will be admirted under cover.
- Q. If you have any questions, you can contact the provision we can provide under seal.

- A. Great.
- Q. Is it my understanding, have you ever reviewed the Commission's switched access islas?
 - A. Yes.

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- Q. Have you ever looked at the cost study this case?
 - A. I have not.
- Q. You are not providing any tentimely here today, are you, that the staff or U S was the not properly done a cost study as required by the Commission's rules?
 - A. No, I am not.
- Q. Now, you indicated. I believe, in your testimony, Mr. Simmons, that you weren't a particle of the Docket 94-121. That's what we call the price dereg docket, if you will. Your company certainly was a participant in that proceeding, was it not:
 - A. It was.
- Q. And your company was a participant in the
 - A. It was.
- Q. Your company also a participant in the proceeding that occurred in 1-028, which has another switched access increase do 1/2 by U S West earlier this year; is that correct?

- That was a 6.7 pleant request? 1 Yes, with the 5. Wase-in in that Q. 4 proceeding. Α. Yes. And your company ticipated in that docket opposing the increase; is the correct? 10 Α. Yes. How long has your inpany then known that the 緍 conts as computed by U S We win connection as * utilizing the Commission's well produced & 6 7 percent 憲語 強暴 per minute rate? I don't know if I give you the date that 第 等 our company would know about that. I can tall you that 18 18 I have known about it for according as I've blen a part 16 4 of it, which is about a year time. 复雅
 - Q. So it's a risk the sou've seen of the borrion in regard to your but ess operation that it May go up to that rate?
 - I guess it's a ris The part that we were watching closely was, again, wat issue of phase in.
- it wasn't a risk that you for aw as a business person 雅 篇 that the rate could go to the evel? 2000年
- . * **A** . Certainly.

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Q. But you aren't teling this Commission that

Q. You're certainly to any the Commission that

it was a risk that you for we'v? We knew the num! Α. MR. WELK: I ha thothing furtibr. THE CHAIRMAN: ME ff? CROSS - WHINATION BY MS. CREMER: Mr. Simmons, as intervenor in this cane. Q. are you prepared to recommend to the Commission what you believe would be an appriate switched access 集體 rate per minute? Having not review the cost studies. I don't 7 1 know I would be qualified hall of the I quesa I 基電 would defer that to other who bers of TAG who have 寶 簿 already testified. I've lend good testimony today, I 14 believe, and very aware the we have an open docket to 3. 颗 raview these things. I would hope that we would not 鱼 1 have to go through all of sees things over and over again. My greatest concer as I mentioned, is that 1 # 集務 whatever is determined by Commission as the fatt 靠為 and equitable rate for the totection of by own customers that could some be phased in It would b 3 22 greatly appreciated. 建集 But you don't had a number?

- Q.
- I do not have a her. 温素 A.

MS. CREMER: Oka Thank you. [That's all I 養養

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能高望微。 THE CHAIRMAN: Mr. Genzen? MR. TIRSZEN: No quetions. THE CHAIRMAN: Mr. Emraes? MR. GERDES: No quasions, Mr. Chairman. 蹇 THE CHAIRMAN: 我 Mr. fald? 夢 CROSS-EXA TENTION BY MR. LOVALD: 4 Mr. Simmons, I'm go to ask you the other part of the equation that we writed with Mr. Culp this 1 體 corning about local business cares. As I understand 重重 it, one of your contracts is h the South Dakota なな Retailers Association; is the crrect? 完 麗 製機 A That's correct. Would you character them as a fairly large 1 % broad-based organization spre all over the state of 差輪 1. 學 fouth Dakota? な難 A. I would. Would you disagree the me if I asked you if 1 1 0. your current intrastate long cance rate being 泰疆 charged through that plan is coximately 11 cents a 2 1 墨墨 強ま無線を色き 華麗 That's correct. Under that plan doe make any difference 夏木 if you're a local hardware stank in Kadoka, South 鲁堡

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Dakota, perhaps making ten call a month, or a large law firm in the city of Sioux lls in terms of what di. that rate is that's offered? 1 It makes no differe 4 So even though you be terminating a LECA 4 exchange and originating out was U S West & change. all Tree you're still offering the 11 trate? 72 That's right. Are you going to be le to maint in that 辎 rate if the Commission grants e full increase 集鐘 requested by U S West and dock t phase that rate in 爱 意 over a period of time? It would likely be regal question of 2 3 whether I had to maintain that late. Can I faintain 装權 that rate? No, I cannot. I ld be going inside る務 down. It would certainly put Retail Association plan in deep jeopardy. 変質 Even from U S West WU S West exclanges, if 0. 急酶 you add originating, you add terminatings those two こ 世 components alone are more that that you're cirrently 23 charging; is that correct? A. That's correct. 惠 章 MR. LOVALD: I have thing further. を書 THE CHAIRMAN: Mr. MMCz? 落樓

MR. HERTZ: No que: No.

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THE CHAIRMAN: Commission counsel? 1000 MR. HOSECK: No que in the #4. CH THE CHAIRMAN: Commissioners? 74 COMMISSIONER BURG: Was one. How heavy á. employees, or what size is you business in fouth 4 bakota? 巍 What size is my bus ss in South Eakota? 47 Employees? \$ COMMISSIONER BURG: Might. 24 A. We have 84 employee 整 华 COMMISSIONER BURG: and you have some * * facilities investments, too; wht? 五章 Yes, we have facilities in Sioux Falls. We 1 % are -- that is actually our negork operations center 李龙 that we're developing, but weareso maintain offices in 5. 糖 four other cities throughout state. THE CHAIRMAN: I'm ious where you said 1 9 that your access in some of the other exchanges in 7. 2 至藥 bouth Dakota are more than your retailed rate. Hasn't that ever occurred to Midco to aybe adjust those rates 赏禮 to insure some kind of margin are you basically in 3 3 all of the margins in the lar cities in South Dakota **李** that you can afford to offer wie kind of a wate out 2 there? 推搡 The rates that we of in the plan are

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A.

universal throughout the entire scate. Every time a user in a far distant small independent territory signs up. I cringe a little bit, send a heck out to install an expensive dialer that will take me probably for eight years to retire, but a deal is a deal. So far the plan has worked out. It's balanced out fairly well. I should also say that the plan is an old one. I did not put it together. I would not have been that creative, but I think it's been a good plan, and we have struck a great business partnership with the 生选 retailers across the state. 1 1

THE CHAIRMAN: I think we heard earlier testimony this morning that if you combine originating and terminating rates in some of the outer rural exchanges. I think that would probably come up to well over 20 cents a minute. That's a hell of a deal.

Yes, it is. A .

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THE CHAIRMAN: If a guy can get an 11 cens rate when even the terminating and originating rates in that same exchanges are more than double that?

It's a wonderful rate. Thankfully It is. Α. the larger users of services are in the larger cities.

THE CHAIRMAN: Have you ever been a farmer before? This is how my in-laws tell me about it all the time.

\$ 3	
the statement	THE CHAIRMAN: I don't have any further
A. C. C. C. C. C. C. C. C. C. C. C. C. C.	questions. Commissioner Schoenfelder?
	COMMISSIONER SCHOENFELDER: I don't have
*	anything.
4	THE CHAIRMAN: Any redirect? No? Any
	tecross?
nies E	RECROSS-EXAMINATION
	BY MR. WELK:
4	Q. Mr. Simmons, the contract you referred to
素量	with the retailers, are those made individually with
章 墓	the retail members or with an association-wide?
章連	A. It's a blanket agreement with the
1 1	association, but the individual contracts are made with
14	individual retailers.
复雜	Q. What are the termination provisions in the
1.4	contract you referred to with Mr. Lovald?
10 字	A. It's a one-year time period upon sidning the
4	agreenent.
1.4	Q. So each customer's term would be different
幸福	but at the expiration of one year the contract is
為是	terminated?
22	A. That's correct.
強緩	Q. Are there any other termination provisions
泉水	allowed in the contract other than the expiration of

an the term?

The expiration or the termination is, I 57 Α. bulleve we have a termination clause if our tours are ÷ ちゅ forced above a 10 percent increase. You can terminate, then, if they're forced Ö. above 10 percent? $\bar{\mathcal{D}}_{k}$ I would have to check I believe so, but I 軸 14. * would have to check. If that is not the case, would you mind 灩 faling that contract under seal? I mean I'd leave it 克 縣 this way that --1 Yes. A . I'll accept your representation based on year を強 answledge, but sometimes the document is different that eners knowledge. So if it's different, would you the 真癬 send that under seal with the other information? 喜繁 多数 A. Yes, I will. THE CHAIRMAN: I'll accept that under seal if 鲁 皇 幸機 it's a different. MR. WELK: So I would reserve Number 21, 支鐵 Chairman, for that exhibit if it is to be filed. 意識 強力 THE CHAIRMAN: All right. ** The Midco retailers contract. MR. WELK: 喜康 THE CHAIRMAN: Any further questions?

If not, thank you, Mr. Simmons.

Mr. Pfeifle, you can call your next witness

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MR. PFE1FLE: Mr. Dennis Law.

DENNIS LAW,

called as a witness, being first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

i by MR. PFEIFLE:

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- Please state your name and occupation.
- A. My name is Dennis Law. I am the Figure president of TCIC Communications in Sioux Falls.
 - O. Is that also a member of Telecommunications Action Group?
 - A. We are a member of the Telecommunications
 - Q. What is your background and career **persence?
 - A. I have been employed by TCIC since its

 section in 1990. My educational background is I

 section a bachelor of science degree in journalism

 section bakota State University in 1987, and I

 section with the University of South Dakota in 1996.
- You have before you what's been marked Could you identify that?
 - A. Yes.
 - Q. And what is it?

- A. This is my prefiled direct testimony.
- Q. And has that prefiled testimony been alceady
 - A. Yes.
- Q. Would there be any changes or corrections you would make to that testimony?
 - A. No.
 - Q. If I asked you those same questions today,
- A. Yes.
- MR. PFEIFLE: Mr. Chairman, I'd offer Exhibit
- 着帶 (克多)

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- THE CHAIRMAN: Any objection? It's
- Would you briefly summarize your testimony?
 - A. My testimony is similar to the other TAG
- gates would increase my cost as TCIC by 108.4 percent.
- This information was relayed to me in a letter from
- 2 C. M. Osborn of U.S. West on June 26th of this year. My
- as direct testimony also does not go directly into the
- allocation method as developed by this
- le i Commission.
- However, I did propose some alternatives that

Afterent Administrative Rules of South Dakota

involving suspension of the rates, perhaps waiting

involving the docket that is open, also perhaps

waiting until the Federal Telecommunications

involving suspension of the rates, perhaps waiting

involving suspension of the rates, perhaps waiting

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involving suspension of the rate

Q. What would be the impact of this rate

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- A. This increase would have a dramatic impact on business. We are tariffed in South Dakota and approximately 90 percent of TCIC's business originates in South Dakota with South Dakota business customers.

 Another 10 percent -- approximately 10 percent comes trom the surrounding states, but an overwhelming seriety of our business is from South Dakota.

 Consequently, this would have a very large impact on my company.
- What's the percent ge or fraction of your besides costs that the switched access rate
- A. The direct operating cost from the U S West

MR. PFEIFLE: That's all the questions I'd

in the second se	have.
12	THE CHAIRMAN: U S West?
	MR. WELK: Thank you.
Ą.	CROSS-EXAMINATION
ii,	BY MR. WELK:
1	Q Good afternoon, Mr. Law.
ray F	A. Good afternoon.
8	Q. In regard to your business, you indicated
¥	that 90 percent originated in South Dakota
3 Ø	A. Correct.
***	Q is that correct?
	A. Yes.
	Q. What's your minutes of use on intrastate
荒精	switched access?
	A. I cannot give you an exact figure.
ī ģ	Q. Same for the minutes of use on interstage
**	access?
支撑	A. Correct.
£ 9	Q. Can't give me that? As I understand your
30	testimony have you reviewed the cost study?
21	A. I have reviewed it. However, I am that in a
	position to verify its accuracy or validity within this
23	Case.
茅権	Q. And so you can't disagree strike that.
18	You have no information to give the Commission that

- anything was inappropriate that was done in 1 constructing the cost study in connection with the 2 Commission rules? 3 A. Correct. 蕴 Have you reviewed the Commission rules on 5 switched access? I have reviewed them * 7 Α. Ο. Your company was a participant in the Pacifi A docket: is that correct? 4 Α. I believe so. 10 Q. Was your company also a participant in the sale of exchange Docket 94-1227
- 7 1 李 城
- 1 1 Α. Correct.
- 集选 How long has your company known that I & Week had cost study that showed that its cost for 19 intrastate switched access in South Dakota ware 6.1 1 6 1 7 cants?
- From my position, I first became aware of 18 this earlier this year when we did, I believe the 19 docket number is TC96-028. I believe that a the docket 20 10 m number.
- 72 Q. That would have been the proceeding that 3 preceded this one with the proposed increase that was 温益 held earlier this year?
 - Α. Correct.

7 4

- Q. You weren't aware of that through your participation in the sale of exchange docket or im 121 about the 6.7 cost study?
- A. I was aware there was an alternative rate that U S West had addressed in previous issues.
- 6 however, I was not aware that the exact figure was 6.7
 - Q. Did you read the Order in the sale of exchange dockets?
 - A. Did I read the Order?
 - Q. You didn't see it?

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- A. I don't recall it.
- Q. Have you known since your bustness has been operating that there was a risk that U S West would take its intrastate switched access up to its cost?
- A. I was aware that there was a number available via U S West in previous issues that was higher than the 3.1, I believe, figure that is currently being charged.
- Q. So you knew it was a risk of your business operations that some day that rate could go up to ste actual cost?
- A. I was not aware of what the actual cost number was. I was aware it was not 3.1.
- Q. You knew there was a risk it would go up; you didn't know what the risk was?

phol regi	A. Correct.
All Andrews	MR. PFEIFLE: It's berievaked and appeared,
al terminal de la companya de la companya de la companya de la companya de la companya de la companya de la co	Mr. Chairman.
摄	Q. He's already answered a. And this cost.
<u> </u>	this intrastate switched access to the second of
6	the direct cost of your business
7	A. Correct.
(A)	Q. Your business is loca in South Dakota.
27 Ang. 1982 1977	Where in South Dakota?
10	A. We are located at 140 th Phillips Avenue
7 E S	in downtown Sioux Falls, South
4 4	Q. And you are a pure re
	A. Could you be more spe
基基	Q. Do you have any facil to provide
	telecommunications?
養藤	A. We are a switched resear.
东潭	Q. So you have a switch your facilitates?
	A. Correct.
4. 19	Q. Besides your switch, you have any other
4.	facilities in the state?
9 9 61 h	A. By facilities you're terring to fiber
· · · · · · · · · · · · · · · · · · ·	copper switches?
· · · · · · · · · · · · · · · · · · ·	Q. Any type of equipment at would provision
7.4	telecommunications.
學是	A. I have other equipment of facilities in other

۴	The state of the s
1	parts of the state, primarily
2	route different types of long
7	network, commonly referred to the state out to
4	dialers, what have you.
5	Q. So you've got a swill the suiprediaters?
6	A. Correct.
7	Q. How many employees
8	A. Approximately 25 ft and part time
9	employees.
10	Q. Do you sell telecometation services
11	throughout the state?
12	A. Correct.
	Q. Where are most of sustances ideated of
14	are they scattered?
15	A. Our customers are
16	Dakota.
1.7	MR. WELK: I have
1.0	TLE CHAIRMAN: Sta
29	MS. CREMER: We have thing
20	THE CHAIRMAN: Mr. 1007
di A	MR. TIESZEN: No ja one.
	THE CHAIRMAN: Mr.
23	MR. GERDES: No que ne, Mr. Chairman
24	THE CHAIRMAN: Mr. 120
24	MR. LOVALD: No qui

Mr. THE CHAIRMAN: *110 MR. HERTZ: No ques 卷 THE CHAIRMAN: Command on counsel? 8. MR. HOSECK: No que \$ THE CHAIRMAN: Commandate COMMISSIONER BURG: The same one I have 龍 is how many employees do you 12 We have approximately full and part-time 12 employees all located in our te in Sioux Palls. 110 COMMISSIONER BURG: Lalso have none 1 1 instate investment; is that classic? 2 % A. You are correct. We a switch and the various operating platforms received to run that exited 直翼 as well as customer equipment : we've placed on 13. 蓬 customer premises throughout Dakota. 孟龍 COMMISSIONER BURG: Cou have any salesmen を選 五寶 or any other people other that your Falls? We have salespeople cell as independent 弘 體 contractors in other areas of state; however, our 1 8 salespeople are located in Signalls and cover the 多篇 estire region. They are base re, but it is not 聖美 uncommon to drive to all poin the state from Sigur 推 蒙 罗森工工程。 # 1 THE CHAIRMAN: Any Rect? 產機 No, Manairman. MR. PFEIFLE: 產屬

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Bach so sections prints	THE CHAIRMAN: An ross? If not, thank
A A A A A A A A A A A A A A A A A A A	you, Mr. Law. You may call next withers.
personal terminal designation of the contract	MR. PFEIFLE: Sue
in in the second contract of the	SUSAFE OX.
philip	called as a witner being first duly sworm.
College Anna College C	was examined and the ified as follows:
	DIRECT EXPANION
and the section of th	BY MR. PFEIFLE:
ATT.	Q. Please state your of and occupation.
	A. My name is Susan (, and I'm the employees
(Section States	mana, er of customer service Tel Serv.
4.4	Q. Is Tel Serv also a Ruber of TAG?
States	A. Yes, it is.
	Q. And do you see what in front of you marked
	Sahabit 11? Could you pleas iok at that?
# A	A. That is my pre testing.
\$ 7	Q. That's you're pref
养	A. Yes, it is.
10	Q. Would there be any these or corrections
# 發	that you'd make to that test
10 A	
\$ B	A. No, there's not.
	Q. If you were asked the same questions today,
華電	would those be the same answits you would give?
**	A. Yes, they would.

p : a

MR. PFEIFLE: Mr. (an, I'd offer Exhibit

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THE CHAIRMAN: ADV admitted.

A. In our testimony, as the way that we looked at this is we are a pullet in the state of South Dakota only. And with Fircrease of 124 percent, which is the amount would affect Tel serv, hasically we consider the undue hardship for our campany. I don't know, you have where we could reallocate the costs. And it finitely would affect bur and users, or our custome

- Q. Do you know what swant d access rates, what percentage of that is of your labusiness operating 推销函数约的数?
 - A. I don't. I don't le hose figures
- additional costs on to your & Dakota consumern?

Sakota. I guess I can't believe at a rate increase wouldn't be in our future. I with Dakota we, like Midco and other TAG members, wride the same rates to as the other areas in South Dakota. So I t see where we

Mations? It's

Q. What would you do? and d you pass on these A. Because our consume the only in South

5	Control Design application of the Control of the Co
ije t	wouldn't have to address that
	MR. PFEIFLE: That' 1 the quest one 1'4
all the second	have.
\$	THE CHAIRMAN: U S
100	MR. WELK: Thank your Chairman.
ar No.	CROSS-EXAL TICN
ŧ	BY MR. WELK:
	Q. Good afternoon, Misterbok.
\$	A. Good afternoon.
10	Q. Could you tell us that about your
10 m	business? I see you're loca to hat Aberdeen; is that
1 2	correct?
5 意	A. That's correct.
有最	Q. Are you a reseller
是態	۸. We're a switched r المعالمة المعالمة المعالمة المعالمة المعالمة المعالمة المعالمة المعالمة المعالمة المعالمة
* 6	Q. So you have a swit and then do you have
\$ ***	some autodialers out?
1.8	A. That's correct, we
2. 學	Q. How many employees
24	A. We have nine.
生 盖	Q. And how many custo has do you have in the
香蕉	
	A. It would be an approximate, a guess. I would
24	say number of customers, oh, 300 in that range.
24 1	Q. Do you have written or oral contracts with

the customers?

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- A. We have some of both.
- Q. Are there termination provisions in the contract that would allow you with increased costs to readjust those charges to your customers?
 - A. We have provisions that if we do greater than say a 10 percent increase, that our customers are allowed out of the contracts.
 - Q. What about it from your side?
 - A. Well, we also have provisions where if our cost of business goes up, yes, our rates also up.
 - Q. So you provide for that in your agreements?
 - A. We have.
 - Q. Do you have a termination clause in your agreements a 30 or 60-day clause or they empire at a given term?
 - A. We have term contracts, and those vary based on the agreement we make with the individual customer.
 - Q. What would be the length of the terms, 30 days to a year, or what's the range?
- A. Our term contracts, we have one-, two-year and 36-month contracts.
 - Q. And the provisions regarding adjusting costs, would they be contained in all those contracts?
 - A. Yes, they would.

- Do you know the minutes of use your company ¥. ing. purchases on intrastate switched access? 1 No, sir, I don't have that information. Do you know what your average toll charge is 蕴 Ο. е. Киј for intrastate calls? We have tariffed rates in state. They can be Α. provided to you, I guess. I don't have those. ाक्ष Okay. Would you? And also do you have rates 銭 Ο. for the long distance, too, as well? 10 Α. Yes. Would you know those, or could you provide 12 Ο. 12 those later? We can provide those. We have a range, you 養養 Α. know, depending upon the term contract, anywhere from 1. 秦 10 to 10 cents a minute. 1 % Do you know what the range would be on the 16 17 average intrastate call? 支額 A. No, sir, I don't. MR. WELK: Okay. I'd ask that be filed as a 智藝 late-filed Exhibit 22, Mr. Chairman. 1 4 THE CHAIRMAN: It will be admitted. 源盖 Do you understand what I mean by that, that Q. 2 2 after you go home --
 - Q. -- you send it in. This will be added to the

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Yes.

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record here as Exhibit 22. Have you looked at the cost
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   study in this case?
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        A. I have not.
        Q. Have you looked at the switched access rules
4
of the Commission?
        A. I have not.
j.
erne.
             MR. WELK: No further questions.
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             THE CHAIRMAN: Staff?
             MS. CREMER: No questions.
委
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             THE CHAIRMAN: Mr. Tieszen?
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             MR. TIESZEN: No questions.
表面
             THE CHAIRMAN: Mr. Gerdes?
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             MR. GERDES: No questions.
复棉
             THE CHAIRMAN: Mr. Lovald?
MR. LOVALD: No questions.
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             THE CHAIRMAN: Mr. Hertz?
i T
             MR. HERTZ: No questions.
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              THE CHAIRMAN: Commission counsel?
£ 6
             MR. HOSECK: No questions.
             THE CHAIRMAN: Commissioners? Redirect?
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              MR. PFEIFLE: No, sir.
              THE CHAIRMAN: Any recross? Thank you, Miss
2 2
  Cook. I think that ends the witness list except for
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le ATAT. Now, I understand some of you have to be in
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court at a quarter of five. What's your pleasure?

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Come back in the morning? So we reconvene here at 9:00 9.4 o'clock in the morning. We're recessed for the day. 44 (RECESSED AT 4:30 P.M. AND RECONVENED 5 OCTOBER 10, 1996, AT 9:00 A.M.) 40 THE CHAIRMAN: AT&T, you can call your Ŕ. Jitnesa. 1 in MR. LOVALD: Call Pat Parker. PATRICIA A. PARRER, called as a witness, being first duly sworn, 8 was examined and testified as follows: 2 10 毒集 DIRECT EXAMINATION 京 海 BY MR. LOVALD: Q. Would you state your name, please. 1 1 2 爆 Patricia A. Parker. A . Q. Have you prefiled testimony in this case? も 発 生 当 支篇 Α. Yes. Q. Have you testified before the South Dakota 复型 Commission before, Pat? 多糖 1. 强 A. Yes. Has your prefiled testimony been marked and 10 identified as Exhibit No. 8? 重量 A. Yes. 1 A Q. If you were asked these same questions today, would you give the same answers as reflected in Exhibit 遊樓 整 雪 # 1

A. Yes.

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MR. LOVALD: At this time, Mr. Chairman, I

I rould offer Exhibit 8.

THE CHAIRMAN: Any objections? It's admitted.

- Q. Pat, do you have any additions or corrections to make to the testimony?
 - A. No.
- Q. I have one question for clarification. On page 7 of your testimony in reference to the question starting at line 7, you discuss a depreciation adjustment made by U S West; is that correct?
 - A. Yes.
 - Q. Is that the adjustment that was referred to yesterday as represcribed depreciation?
- A. Yes.
- Q. Did that adjustment add approximately 7.4 million dollars into the total U S West revenue requirement?
- A. Yes.
- Q. If the increase is requested by U S West and switched access is granted according to the South Dakota Commission Rules, will the fully-allocated portion of that depreciation adjustment be allocated to the interexchange carriers through switched access?

A. Yes.

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- Q. Could you refer to Exhibit 15? Do you have
 - A. Yes, I do.
- Q. Would you agree this is the Commission's order approving the stipulations in Docket 94-121?
 - A. Yes.
- Q, Would you refer to Commission Finding of Fact
- A. I have it.

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- Q. In your opinion, if the access rate increases

 as requested by U S West are granted, will that

 allocation of accelerated depreciation be consistent

 with Commission finding 12?
- MR. HEASTON: Objection. He's laid no self-bundation that she has any expertise in that area.

le lobal Do you want to lay more foundation?

MR. LOVALD: Sure.

- 2 Pat, did you participate at all in Docket
- 21 1222

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- A. Yes, I did.
- Did you testify as a witness?
- A. Yes, I did.
 - ©. Commission Finding 12 in that exhibit states

THE CHAIRMAN: Where are you going with this.

a significant portion of the increased capital recovery

(depreciation) will be expensed with no corresponding

reimbursement by U S West customers. Does this

finding, in your opinion, and based upon your

participation in that docket, refer to the use of

accelerated depreciation?

A. Yes.

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- Q. Did you review all of the U.S West materials submitted in response to the data request and according to filing with this Commission that was used to calculate the switched access rate increases?
 - A. Yes.
- Q. And that included their work papers related to accelerated depreciation?
 - A. It included the lives, yes.
- Q. And I'm just going to end it by asking you this question: If cost increases are granted, do you agree under the Rules that the full portion that the West can otherwise attribute to switched access under the South Dakota switched access rules will have been allocated to the interexchange carriers?
- A. Using the presubscribed lives and the allocation, yes, they will be a portion of that allocated to the IXC customers.
 - Q. I think this was asked and answered by G s

West yesterday, but I'll ask you again.

- 2 switched access customer of U S West?
 - A. Yes, we are.

W. Bart

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- Q. Pat, would you summarize your prefiled testimony?
 - A. Certainly.

mike closer to you, please? I'm having thouble bearing you up here.

- A. The purpose of my testimony in this docket is to explain AT&T's concern with the price increase of the switched access unit price. I address or I attempt to address some of the concerns I have with the cost study. And I also address what AT&T believes is harmful to the consumers of South Dakota, hoth the interexchange carriers and the end user residential and business consumers in that I recommend the this filing or cost study be rejected or, alternative business reform can be addressed at the inmediate and the cost of the CCLC, carrier common like charge and the residual interconnection charge.
 - Q. Does that complete your summary, Pat?
- A. Yes.

MR. LOVALD: I'd tender for

cross-examination. THE CHAIRMAN: CELS examination U & West . 1 MR. HEASTON: The you. 導 CROSS-ERGINATION BY MR. HEASTON: G. Good morning, Mi Farker, I assume that in £., preparing for your testimo in this case you did Alleria E review the rules concerningswitched accels which the 2.0 South Dakota Commission ha et out in 20/10:27 and 2 10 through 20:10:2)? I have reviewed se rules. 11 Α. Q. Did you review the rules in playing your 4. 4 testimony here today? In general, yes. Not every rull. を横 A. So you feel you a familiar with those 10 0. 1.6 rules? I'm generally falliar. It's also my und tanding that item to also 18 true that AT&T asked permission from the demaission to 直接 do a discovery and did do e -- provide 20 interrogatories to U S Wes or information for you to 1 and the prepare your testimony? Yes, we served see discovery. And it's also my am I correct in my 李 藻 Q. understanding that as you are a lougle of 23

study, you won't be able to quantify those problems for

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the Commission as to what effect those wield have on 1 2 the rate? ţ A No. On page 3 of your testimony, Miss Parker, 15 lines 4 and 5, and actually 6 and 77 Ç, Α. Yes. *** Ο. Are you aware that for U S West the B originating and terminating CCLC is the dame? 2 Based on the work papers that it is west ass given me, and I can check, but I was pretty auto they 10 3 1 were different. 12 You've testified in the 121 docket 0. 1 1 A. Yes, I did. 急權 Q. Did you testify in the 100 dockers 李晓 Α. Can you --Well, 93-108, which preceded the 121 docket. 16 \circ . was our switched access, U S Mest approval of the £ 1 2 6 switched access docket? 2 9 MR. LOVALD: Your Honor, I'm going to object. I don't believe there was even alhearing. The 20 witness testimony was solicited in that dicket. 变 五 THE CHAIRMAN: Overruled. The ditness has indicated, I believe -- did you indicate that you were 2

Is it the last docket, this year's docket?

a part of that docket you restified in?

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A .

- Q. No. It's 1993, actually 1994, which approved the 3 cent rate and had a stipulation in F.
 - A. I did not participate. From what to understand, there was a cost study substituted but the parties really didn't go through the cost study because at the time U S West assured the interestinance corrects that they couldn't increase the rate. So there wasn't really a long discussion or analysis about the cost study.
- Q. Have you ever read the switched access li tariffs of U S West?
 - A. Yes.

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- Q. And if the tariffs revealed that the priginating and terminating CCLC is the mame. you would balieve that to be the case?
 - A. Yes, I would.
 - Q. Do you know what the intrastate minutes of use are for AT&T in South Dakota?
- A. I do have that data. I don't know sight offhand. U S West does have that data, though
- Q. Do you have comething here that you could refer to that would give us that data?
 - A. No, I don't.
- Q. Would you be willing to file a late-filed exhibit that contains that data?

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- A. Certainly.
- 2 MR. HEASTON: For purposes of lecord resping
- 3 I think the next one is Exhibit 2).
- THE CHAIRMAN: That will be addited
- Q. Do you know what the interstate singles of use are for South Dakota?
 - A. No, I don't.
 - Q. Can you also get that information?
- A. I believe, yes, with the help of the week we lo can.
 - Q. Would you be willing to submit it and to add this to Exhibit 23?
 - A. Yes, if U S West will help.
 - THE CHAIRMAN: We'll add that
 - Q. Do you happen to know what the many distantion service charges are in South Daketa for ATET's intrastate message telecommunication service?
 - A. No, I don't. I'm not involved in any of ATAT's pricing of its services.
- MR. HEASTON: Mr. Chairman, I'd like the
 Commission to take judicial notice of a Message
 Telecommunications Rate List, AT&T Communications of
 the Midwest, Inc. It's the second revised page 2 state
 of South Dakota issued August 16th, 1996, effective
 August 19, 1996, which I yesterday got ou. of the rate

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list on file with this Commission in its diffices and take official notice of that and have it derived as Exhibit 24.

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Commission.

THE CHAIRMAN: Any objections? That will be admitted.

MR. HOSECK: Could you go over those pages?

COMMISSIONER SCHOENFELDER: It's out of the South Dakota tariff filed with this Commission

MR. HEASTON: It's filed with this

MR. LOVALD: In connection with Mr. Heaston with Mr. Heaston at request, Mr. Chairman, we would request the Consission take official notice of the AT&T filed tariff.

THE CHAIRMAN: We can do that.

- Q. I also take it that since you did not run that model that you -- I think I asked this before but just to make sure -- that you cannot tell us what you inputs in doing the cost model the way you would wast to do it, what kind of price that model would output as a result of that?
- A. My primary concern is not necessarily with the output, but primarily concerned with the imput.

 The data seemed greatly inconsistent, so I didn't know what the appropriate data that should be used. So I merely did a great deal of comparing contrast, if you

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Q. So the answer they question if no. you don't know?

A. No, I do not.

MR. HEASTON: TEES all I have

THE CHAIRMAN:

CROSS - ZEMINATION

BY MS. CREMER:

any analog switches.

- life for U S West Aberdee analog switch would be?
 - A. No, I don't.
- rate prior to Docket TC94
 - A. No, I do not.

 - A. Yes, I was.
- Q. And what adjust s did you propose for depreciation in that dock

Q. Good morning, M Parker. Do you know what depreciable life AT&T is gray for its analog owinghest A. No, I do not. Son't even knis if we have

Q. Then do you know at the proper depreciable

Q. Do you know whe whe last time this Commission approved a cha in U S West Reproclation

Q. You were a with in 121; is that correct?

A. Actually we did propose any because it was we viewed that more as Eunction of the local

setting of loca' prices a determining whether ar age ă. what services would fall inder the alternative form of 7 regulation. I did not - I mean from a costing 3 standpoint, the lives used for accounting surgament ž. versus economic are different. And to give you as 曹 example, copper in some has seen, especially with men S technology today, that copper life can be 7 So we never ally addressed that, nor did Ø, extended. we feel it at that point n time a concern simply Q because it was more of Slocal type price decker, if 10 you will. On page, lines 11 and 12 of year 12 Ο. Okay.

- Q. Okay. On page, lines 11 and 12 of your testimony -- are you the ?
 - A. Yes, I am.

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Q. You state that S West does not include other pro forma adjustments from that docket. And you're speaking of the 4-121 docket. I assume. Which adjustments from a don't appear in the 4.13 rate?

A. What I was retring to the intent that you use the depreciation likes in this doctar, that there were other revenue incluses out of the other docket.

None of the revenues that I saw, specially the adjustments for the increase in revenues and changes in local, none of those were a part of rim filling. So to

the ext. 't that they used the new lives in this docket.

and AT&T did not agree with -- or did not support the
stipulation for the last docket, we fail that we about
have an opportunity to determine what the proper lives
for the investment associated with switched access.

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- Q. Which adjustments would you reclude in the rate and what methodology would you use?
- the depreciation lives and look at these from a different perspective, perhaps given there is no technology that is coming on board that could extend some of the live. Some of the lives may be quite appropriate. It's just that we didn't have an opportunity to review them, and we didn't believe that in the case of switched access that U S West should be able to just unilaterally decide what lives to use. I think that we should have an opportunity, IXC, being the customer, have an opportunity to review those lives and make comments on them and bring in experts to look at specific items, copper being one of them.
- Q. Haven't you had since -- I'm trying to remember when this case was -- March of '96 to ask for that info? We -> talking six months later.
 - A. Is that from --

MR. LOVALD: Your Honor, I'm going to

object. We're also talking about two superate dockets. I believe the docket that Miss Cremer is referring to was the request was voluntarily withdraws by U S West this last summer. It's not a continuous docket.

THE CHAIRMAN: It's overruled simply because this is a common thread to all those cases. Go abead and proceed.

- Q. My question simply was -- you didn't have the time. But I guess my question is why not? In actuality, if you want to look back to 94-121, you can look bark that far. But even giving you the benefit of the doubt, let's start with March of '96, where is it you were lacking the time?
- A. I think probably from a discovery standpoint in this case we did write discovery and it did get served. The irrnaround time was very shout. And those -- I mean to the extent that you wanted to did into the numbers even more, I don't think it was physically possible to do that. Nonetheless, we do not believe that the lives used in this study are appropriate for determining the costs of switched access.
 - Q. Which lives?

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A. Basically I would probably say copper. There's probably some other areas we want to

investigate.

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- Q. Okay. So I'm asking you which ones?
- A. I'd have to have the schedule before me. And the only one I can remember is probably the copper.

 5 nonmetallic.
 - Q. Let me ask you this, Miss Parker. What's the rate that I think you stated earlier, I believe, in your -- on direct that you had concerns with the cost study. So my question to you is did you determine a rate that would satisfy your concerns and what's that number?
 - A. I did not determine a rate. I think we should have the opportunity to bring in the experts, and we did not have the time frame in which to do it.

MS. CREMER: That's all I have.

THE CHAIRMAN: Sprint, Mr. Tieszen?

CROSS-EXAMINATION

BY MR. TIESZEN:

asked a question of Mr. Culp yesterday that I think I'd like to pose to you. I asked him how he felt that the consumer would be served or benefitted if this rate increase were granted to U S West. And I think his response was something to the effect that if it was not granted, he was concerned that there would be higher

access or higher residential rates. Do you agree with that?

- A. No, not necessarily. And I base it on probably about three basic reasons.
 - Q. What are those?

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A. The first reason is based on my participation in the A-4 case, and at that point in time U S west filed what they call -- has been commonly referred to as an ADSRC cost study. And the approved \$19.00, plus the interstate \$3.50, if you add that together on a statewide average, it covered those ADSRC costs. Those are a version of what U S West would call TK LRIC cost study.

Second, U S West has argued in our jurisdictions that it is basic business services that subsidize residential, not access, not toll, not CLASS.

Third, I think it is important to remember that even if you have one service below cost and you have 20 services above cost, there's no proof of which service really subsidizes that particular service. So to the extent that U S West says it will soften the blow to residential -- or soften the impact, increase to residential service, I don't believe that one can specifically point to switched access or any other

service. Nor do I know and I think that the primary premise is their proper cost studies haven't been done to show whether or not residential service is below cost.

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- Q. Have you done any of the calculations, or at least for AT&T, as to what this switched access increase or rate increase would mean in percentage to AT&T?
- A. I have that but I didn't bring it with me. It can tell you from a unit cost standpoint where this access change would result. And the comparison that I completed was a comparison between all of the RBOC's in about 44 jurisdictions. The best in CLASS rate is about a penny three. The worst in CLASS is U S west worthern Idaho and that's about 7 cents a minute. Currently the South Dakota rate is 15 from the lowest rate, so it is relatively very -- it's approaching very good benchmark. If you move it up to 6.7 it puts it second worst in CLASS in the nation. If you move it down to 6.1, it puts it number three.

So from a unit cost standpoint; South Dakota would be going from a very, what I consider a very good rate, to one of the worst in the nation.

Q. I'm new at this so I want to make sure I understood. If this rate increase were granted, are

you saying that that rate in unit cost would be the second highest in the nation?

A. In the RBOC's territories it would be.

MR. TIESZEN: Thank you.

THE CHAIRMAN: Mr. Gerdes, MCI?

CROSS-EXAMINATION

BY MR. GERDES:

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Good morning, Miss Parker. Yesterday I understood. I believe, it was Mr. Culp to suggest in response to questions that I posed to him, that it's an access rate case and therefore the costing requirements of the Federal Act do not apply to it.

You have stated in your testimony that the fully-distributed cost pricing in South Dakota is not consistent with the cost base philosophy of the Federal Act. And my question to you is this: What is your temporate to Mr. Culp, who seeks to distinguish access tates from the type of costs that he says the Federal Act applies to?

A. I think it's the Federal Act talks about cost base pricing. And if you look at the components of the network there in some cases the service has used the same network element cost based. Like, for instance, this 6.1 or 6.7 is really what I would consider a price ceiling. It is not a cost floor. And under -- I mean

clearly I believe the current rate of 3 cents is above
the cost floor. And the cost floor does include things
like rate of return and appropriate direct costs. What
the troubling to me is that most of this data came from
or the primary data came from the books of the
company. or ARMIS, and that data hasn't been fully
scrubbed. And I think to the extent that it was, you'd
ext a different number.

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And I say that based on recently in Washington, U S West requested, I think, a rate increase of about 200 million dollars. And by the time everything was done, it was ordered for a rate decrease of about 900 million. So I think, you know, you're dealing with reported numbers and they haven't had -- haven't been totally scrubbed, and I think you'd find semething different.

- Q. When you say scrubbed, are you talking about
- A. Basically doing an audit and determining whether or not whatever the numbers are, the expenses or investment, if they are beneficial to the South baseta consumers.
- Q. Just so I'm understanding, or just so I

 anderstand we got the point I was trying to ask you

 about anyway, if you compare the fully-distributed cost

methodology now on South Dakota's books, as I sagasaratand it, at least, that's not, in your opinion, consistent with the TELRIC costing that you say is contemplated by the Federal Act; is that right? Well, the TELRIC costing procedure was seasthing the FCC discussed in its Order. And that, in part, is to implement the Federal Act. And how do South Dakota rules compare with 雘 that or stack up with it is my question? Well, I think simply because --九八八 A. MR. HEASTON: I'm going to object. 童 産 Frow that Miss Parker is qualified to compare the 集 量 TELET study with the cost of the South Dakota --産 隻 MR. LOVALD: I hate to do this, but I'm going 10 1 to join in Mr. Heaston's objection. Basically what we 鱼機 asking now are legal questions, and I don't think 惠疆 she a qualified to answer the legal questions. 生 雷 THE CHAIRMAN: Do you purport to be an expert 意識 @# legal opinions, Miss Parker? 惠雍 產藝 di. No. sir. 第 章 THE CHAIRMAN: Objection is sustained. MR. GERDES: No further questions, Your 事業 歪筆 解物数数型。 **養養** THE CHAIRMAN: All right. Mr. Pfeifle? 遊奪 MR. PFEIFLE: No questions.

THE CHAIRMAN: Mr. Hertz, is he gone?

Commission counsel?

MR. HOSECK: Yes

CROSS-EXAMINATION

BY MR. HOSECK:

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Q. Miss Parker, could you turn to page 7, line 17, of your prefiled testimony, please. And in that you make a reference to U S West's unaudited data as being highly questionable. As far as an audit is concerned, what are you referring to information that would have been put into the model that the rules have developed here in South Dakota?

A It would be the starting numbers into the model.

- Q. And what would such an audit accomplish?
- A. I think it probably could determine a great many things. It could probably determine whether or set affiliated interests, typically those are usually disallowed for rate making purposes -- there are a variety of things that when you go through a full-fledged audit that are either allowed or disallowed. And under that paradigm you need to do a great deal of digging. And I'm sure, you know, it's more a rate case type of analysis.
 - On page 15, line 7 of your testimony --

excuse me, line 3, you're talking about U S West's proposal is contrary to statutes that prohibit monopoly 100 revenues for competitive purposes. Could you explain 1 your theory on that again, please?

- Basically, to the extent that U S West is Α. allowed to increase and gain those additional reverues. they could use those revenues for a variety of And one like we saw in the earlier case, purposes. they wanted to reduce their toll rates while raising the access rates. In other cases they could be using those revenues to fund othe cypes of competitive Ventures. So that's why that concern is raised.
- Have you seen any evidence of this occurring 養養 0. in this particular switched access case? 急遽
 - No, I cannot say I've seen evidence. A.
 - With regard to inflation in minutes of use, 0. are you aware of any direct correlation between the 5 W 3
- 直雍 Inflation in minutes of use? Α.
- 遊離 ♡. Yes.
- 福書 Α. No.

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- In fact, if you had inflation being **Q**. evident, isn't there a tendency toward lower minutes of 4 use because of fewer available resources?
 - That could occur. Α.

MR. HOSECK: I don't believe I have any į. 1 further questions. Thank you. 1 THE CHAIRMAN: Commissioners? COMMISSIONER BURG: Yeah, I have a couple. . Barlier we were referring to page 7 of your testimony 3 concerning the pro forma physical adjustments for 17.0 depreciation. You indicate that the adjustment is not appropriate and that the switched access cost to 艞 interexchange carriers would be increased because of 發 that. Is that correct? Am I accurate in what I've 10 said? 11 复变 Α. That's correct. COMMISSIONER BURG: Did you do any 2. 3 calculation on how much that would affect the cost to 1 4 重磁 the interexchange carriers? 生蟲 Α. No. 17 COMMISSIONER BURG: By the inclusion of that 1 1 pro forma? No, I do not. However, I do know it's 美勇 Α. roughly 7.3 million dollars on a total basis. 200 COMMISSIONER BURG: But you didn't go farther 3 to say how that would affect that final cost for 22 23 switched access? 聖權 If it's -- I guess you could do a quick calculation and probably it's an not an accurate 2 %

calculation. But if you would assume the allocated 25 · percent, that's probably an understatement, but 25 3 1 percent of the seven million. 4 COMMISSIONER BURG: And then but I don't know what that is as compared to the total figure, so I ŝ, don't know what effect it would have on the 6. --14 4 And I haven't done that. COMMISSIONER BURG: -- point one. And the 4 second one is you have questioned the methodology that 9 is being used now, or the model; is that correct? 10 1 1

A. No, I'm not questioning the actual model. I understand the rules, and I understand the way the model works. It's -- I'm questioning the primary inputs.

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COMMISSIONER BURG: But did you not also feel that indicated you felt the methodology is outdated under new rules?

A. If you assume the rules are the rules, then I have no reason to question the way the model operates. However, if you go to a different type of costing standard or methodology, then this type of model would not be used.

COMMISSIONER BURG: You have not anticipated -- you have not developed a model you think would be appropriate, though; is that correct?

there are a lot of models out there, that is a correct model or estimate the costs for like a TSLRIC or TELRIC. It's a question, again, once you get into the modeling techniques, assumptions, the numbers, the inputs, that type of thing, so that is all -- it is a different type of standard. You go through the same process as you go through in an FDC cost study and you question the inputs, you question the assumptions and see if they're reasonable.

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having both your testimony and several others have stated that they think the numbers are wrong and that the methodology could be improved, but we haven't got anything else to look at. How do we -- you know, how are we supposed to anticipate what is the proper one if all we got is a complaint but no examples of what would be the right way?

A. I think for now I think it would recognizing that this 6 cents a minute, or 6.7 is a price ceiling and not the price or the cost floor. I would probably in the interim use the existing rates until further investigation. In other words, if you -- a lot of the witnesses talked about phasing in. I'd start phasing in at the existing rates and then start investigating

different types of modeling techniques, different types ¥. of theories and things like that. COMMISSIONER BURG: You operate in the entire 3 50 states; is that correct? 4 That's correct. Α. COMMISSIONER BURG: Do you know is there any £, RBCC that there's been a kind of audited that you're -4 talking about conducted? 4 On costing models? Α. 1 COMMISSIONER BURG: Yes, the kind of audit 10 李盖 you know, you were questioning the numbers because they 1. 2 aren't adequately audited. Is there any that does have this kind of audit? 1.1 I think probably there's been several types 蓝雄 直點 of audits done on like cost programs, also inputs. know that several jurisdictions right now are looking 16 五學 at the U S West cost modeling techniques and 生養 assumptions. Oregon clearly did an audit, a very long detailed audit. I mean there were other 集藝 業作 jurisdictions. Utah right now is looking at them. believe Iowa is also looking at the various types of 7 整篇 costing models available as well as the assumptions used. So the results can vary. And I certainly can 整 等 provide additional information on that. 74

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COMMISSIONER BURG: Okay. Thank you.

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THE CHAIRMAN: AT&T was quite an active Ť, 7 proponent in approving the present rules, weren't they? I believe we did participate, yes. 4 Α. THE CHAIRMAN: And now you don't like them? 礷 I think that some of these rules are ideal A. 20 for the smaller carriers. I think for the larger carriers like U S West, it clearly has outlived its ¥g. useful life. And I think probably you're dealing with 11 for a large carrier like U S West, you want to estimated 6 the proper economic costs. I think probably these 1 rules for the smaller carriers could clearly be used 11 至深 for a period much longer. 13 THE CHAIRMAN: Did you make this argument when the rules were adopted? 1 1.8 No. But we did try to address that issue when you opened the access docket this year. 夏縣 THE CHAIRMAN: But the rules haven't been in 皇 學 effect that long. I mean did you really make a real 18 急種 effort to protest at that time? 望音 I'm not sure. I was not involved in that case. I know that it was a long process and a lot of 禁草 industry participants were involved in it. So I can't 蓮盤 speak firsthand on implementation of the rules. 寶 誓 think for U S West, these rules shouldn't apply any 20 more and that they should move more toward an economic 3

type analysis as opposed to fully embedded type analysis, which is, you know, a Part 36, 69 procedure

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THE CHAIRMAN: I think if I remember your previous remarks, I think you alleged that U S West may be cooking the books on some of these issues, or something to that effect. But yet you show us nothing, to follow up Commissioner Burg's question, about depreciation studies or other costing elements in your testimony. It's kind of nice to just throw a harpoon, but what we need to do is to kind of take a look at what backs that up if there are any specifics.

A. And if I left the impression that I think U sweat was cooking the books, that was clearly the wrong impression. What I'm saying is that there was -- in order to do a full audit, it takes almost what I would call almost like a rate case procedure where you dig into the individual numbers and things like that and see whether or not they are something that you would include for rate making purposes. That's all I'm suggesting. And we didn't have enough time to do that. And I agree with you in the sense that I have not come up with a different rate. However, I view this as a price cerling and current prices, in my apinion, are above the economic costs.

THE CHAIRMAN: In terms of time, as you

recall, you were with us in the other dockets that involved this issue. And cost studies were a part of that in determining switched access and for various reasons they were withdrawn. And now we're here with this present docket which was known since, I think early July.

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But in terms of dealing with the elements of a cost study for switched access, surely you knew that this would be an issue in this case. So, therefore, it seems to me that you were satisfied at least with the data responses that you got from U S West involving this particular docket. But didn't don't you think you had time to request and analyze a lot of the issues which you say now that you didn't have time to do?

A. Well, I think probably the older docket, the one this year, I think probably personally I was stunned that U S West would ask for a price increase. They don't ask for price increases in any other state but this state. And I think from every other jurisdiction U S West argues for a price decrease. And one of the reasons they argue for the price decrease is because the intrastate prices are so high. So we completed that docket. Then we moved to this docket.

And I did do discovery, but by the time I got the data, I didn't have enough time to turn around and ask for

additional discovery. And so you never know what you 1 get until you get the data. THE CHAIRMAN: When did you get your 4 槿 discovery material? Α. I think it was about a week before the testimony was due. I know I worked on the testimony *** over the weekend so it was about a week. THE CHAIRMAN: In the previous dockets. 酶 though, did you have enough time to analyze it? 雅 Actually, I honestly don't remember if wa 集縣 even looked at the cost study. We argued more from a 生基 1 2 pricing standpoint. THE CHAIRMAN: How do you get to a pricing 支藻 standpoint if you don't analyze the cost? 荒壤 Well, the costs again are -- again, it's a 息縣 revenue requirement type cost. It's not what we feel 至蘇 is appropriate for U J West, and that's an economic 1 type cost study. So to the extent that you're dealing 工趣 with a revenue requirement developed price :eiling, you 生變 try to say, okay I, recognize that that's the price **建**商 ceiling, but what should really be the price based on 71 丁 强 the cost floor. 重 THE CHAIRMAN: But we are dealing with fully-distributed cost studies, aren't we? 墨春

Yes, and you're dealing with a revenue

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THE CHAIRMAN: And so you knew the rules.

A. Yes.

THE CHAIRMAN: But yet we don't have any specifics in terms of what those rules really mean in terms of the cost issue.

Well, I think probably relative to the cost issue, I mean, if you accept the 6 cents a minute, that that is a revenue requirement cost. I still think you can go back to the basics and say we currently have very good rates in South Dakota and there's no reason at all to increase those rates because most indicational indicate that that rate, or the 3 cents a minute is above the cost. And it makes sense to me to keep it mear what it is today because you do invite a lot of many incentives to get around a price increase. one of those incentives is clearly arbitrage. I mean if you were a company and you had a choice of spending 6 or 7 cents a minute for access, as opposed to 2.8 cents, I mean a company is going to go forward with the lower cost. Or, likewije, there is areas where you might relook at your network and reconfigure your metwork to get around those high prices. So that's basically it's just from a pricing standpoint.

THE CHAIRMAN: Well, of course we recognize

that the cheaper the access is the wore advantageous it is for the interexchange carriers or the toll 2 carriers. But -- and I know you referred to the new 3 Act in your testimony, and there are lots of things going on there with new costing methodology and 100 6 preemption of the states' jurisdiction on some of thesai 7 And so it certainly would be advantageous for issues. interexchange carriers to have the lowest access A But doesn't revenue requirement mean anything 10 in terms of preserving the local exchange companies as 11 well? I think inherent -- first, I'd like to 12 Α. comment I think also lower access rates benefit the 1 1 1 4 I really do. In that it will invite more 表写 toll competition into the market. So lower access 生病 rates do benefit the consumer. 17 THE CHAIRMAN: Where is the highest access rates in the U S West territory as far as AT&T is 1 # 1 3 concerned? **建**货 Α. Northern Idaho.

- THE CHAIRMAN: At 7 cents?
- A. Seven cents.
- THE CHAIRMAN: What's the next highest?
- A. North Dakota, and that's been price capped.
- 15 | Next highest is Nebraska.

THE CHAIRMAN: What is North Dakota capped 1 at? I think it's around 6.6. 3 Α. THE CHAIRMAN: Is your rates the same in 1 North Dakota as they are here? I don't know. 13 *** THE CHAIRMAN: Why wouldn't you know? Α. 題 I don't deal with AT&T pricing. But if you're saying, though, THE CHAIRMAN: that if lower access rates are a benefit to the 1 0 consumers, you would think that there would be -- it 11 would attract an awful lot of carriers maybe in South 4 4 Dakota to take advantage of that than they would in 13 North Dakota. But my point is is AT&T's toll rate the 复藏 same here as it is in North Dakota? 15 16 2 And I lon't know. 17 THE CHAIRMAN: Commissioner Schoenfelder. COMMISSIONER SCHOENFELDER: 10 Miss Parker, I have a -- let me change the pace on you here a little 19 bit here. I have some questions about the carrier 20 common line charge, and you refer to that on page 10 of 4 30 vour testimony. I think you refer to it in other But in there you say that the carrier common line is a subsidy mechanism. First, I want to know do 2 4 you include the subscriber line charge in that 25

argument?

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A. No, I do not.

COMMISSIONER SCHOENFELDER: CHAIRMAN: Only carrier common line portion, that's not the subscriber line?

A. Yes.

commissioner schoenfelder: Then why is it a subsidy rather than a real cost? I guess I'd like your version of that.

A. It deals with the theory of allocating the Loop and not allocating the Loop. And if you believe that the Loop shouldn't be -- the cost of the Loop shouldn't be allocated and it's a stand-alone function and the end users should pay for the Loop either through its local rates or through the subscriber line charge, and if that sum covers the costs, then the CCLC is just a pure subsidy mechanism. There really is not no direct cost.

In other words, if I have a phone and I never used toll, I never include a CCLC, it's not a traffic sensitive-type economic cost. I mean if I use a ton of toll, I don't have more investment in the Loop. The Loop investment is the Loop investment. It doesn't vary whether or not you use toll or local. It's just --

commissioner schoenfelder: And I understand that. But if we go one step further, then the subscriber line charge is a subsidy also, is it not?

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A. I think depending on how you price it could.

Or it could be an actually contribution. And I'll give
you an example. Let's suppose that the cost of the
Loop is -- and I'm going to use our numbers because I
can -- let's assume it's \$12.

COMMISSIONER SCHOENFELDER: Okay.

A. And let's say that you add some usage into it and billing and collection. And the residential service is, by the time you add in all the costs, let's say it's \$13. Now, if a LEC were to charge \$16 and the subscriber line charge, then you could say the subscriber line charge is a contribution element to the overheads of the firm. However, if you were to say at the same time let's say the Loop is \$12. you unbundle it and you purchase it and the LEC charges \$12 and the subscriber line charge -- then the subscriber line charge becomes a contribution element. So it depends how you price it compared to the costs.

COMMISSIONER SCHOENFELDER: What if in this case, or in any other case actually, even if in a general rate case that the whole Loop was inbundled and priced out to the carriers without any -- I don't know

the right terminology. Without the subscriber line 1 charge, the carrier common line charge, or residual being left there, what if it were priced out on a cost 3 or a usage basis, then that price could be passed on to 4, 100 the interexchange carrier and the interexchange carrier then could collect that from their quetomer. Wanid 6 7 that help lower access rates? 8 Α. Well, ideally, if all services are priced 9 above cost, you should see access rates being lowered. 10 And with the advent of local competition, the 11 expectation is access has got to be reduced. So to the extent that you price the Loop at the cost of the Loop, 17 13 or at the cost, and taking in account the interstate subscriber line, I think you're going to see a lot of 14 15 shifting prices that will be more reflective of the 16 underlying cost. So I think the CCLC can be 17 eliminated. I don't think -- I think you can de-link the elimination of the CCLC and the RIC from an 1 8 increase in local rates. I think that can be done. 19 20 And I have seen it done in some jurisdictions. So it's one of these that to correlate the CCLC and the RIC 21 3 3 with the Loop and say if I lower this I have to raise

COMMISSIONER SCHOENFELDER: Thank you.

that, I don't think that's necessarily true.

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THE CHAIRMAN: I need one final question to

the remarks to the questions I was asking and that is
that I believe you said that lower access rates could
be a benefit to the consumer, but you're not sure that
they are simply because you don't know whether the
rates for AT&T are different in North Dakots than they
are here, where North Dakota has the second or third
highest in the RBOC territory.

A. Yes. And I apologize. I don't know the difference in the rates. I can say based on what I've seen from a historical standpoint. Divestiture of the access rates are extremely high. And the FCC at that point in time was very concerned about that. So they started a series of rule makings, and at that point is time around 1987, '88, they started to implement these rules and the access rates dropped. At the same time you saw carriers entering the market because the barrier to entry was reduced. At divestiture the access rates were just extremely high compared to what they are today.

THE CHAIRMAN: Does AT&T have anybody here today that knows what the average AT&T rates are in North Dakota versus South Dakota?

A. No.

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MR. HEASTON: Mr. Commissioner, 7 would be willing to obtain the AT&T price schedule as filed in

North Dakota and file it with this Commission as a 2 late-filed exhibit. THE CHAIRMAN: I would like to see that. 3 That would be exhibit admitted -đ. E, MR. HEASTON: It would be Exhibit 25. 蒻 THE CHAIRMAN: Okay. Any redirect? 7 MR. LOVALD: Yes, thank you. Ą REDIRECT EXAMINATION 1 BY MR. LOVALD: 10 Miss Parker, you were asked a number of questions about A12T's ability to do discovery in this 11 docket, in the 028 docket, and I just want to take you 1 3 back and review some of the history and especially in 13 regard to the 028 docket. AT&T served a number --14 substantial number of data requests in the 028 docket; 支票 1.6 is that correct? 17 Α. That's correct. And with, I think, the exception of one 1 19 Q. question, do you recall that U S West refused to answer 1 3 10 every one of those? MR. HEASTON: I don't know what the relevance 遊生 They were satisfied with the discovery in this 22 聚焦 docket. MR. LOVALD: But I think some of the staff 2 章 questions went back into the 028 docket and implied 九年

that we had this massive information that had been available to analyze, when in actuality under the 2 Commission's ruling we were denied our Motion to Compel 3 Production and all we ever received in 028 was the cost to imputation study. And I just want the record to 2 reflect we weren't awash in this mass of information б that would allow us to really determine anything about 7 what U S West was proposing. And I guess now that I vel 13 made this statement for the record, I'll drop the 9 10 question. 11 THE CHAIRMAN: I was going to say it saves me 1 2 the ruling from the chair. Pat, in terms of quantifying a rate Lo calculation based upon some of the criticisms that 温馨 you've made in your testimony, I believe you indicated 15 that you could apply a rough multiplier. And, granted, 16 I think you said it wouldn't be totally accurate. 1 7 you were totally accurate you would have to -- let's 1.0 19 take depreciation criticism. The accelerated depreciation number is 7.4 million; is that correct? 23 21 Α. Roughly, yes. And you indicated that, you know, without 200 running the actual model, just for the purposes of our 23 discussion here today, you could apply a rough 4 multiplier of 25 percent against that and determine 25

what would go into the switched access revenue requirement; is that correct?

- A. Yes, and that's a very rough estimate
- Q. If you did that, would you agree that the 25 percent that would go into switched access rate bess would be 1.8 million?
 - A. I guess so, yes.

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- Q. Would you also agree -- and, again, these are rough numbers. If the request for increase to switched access is roughly 6.1 cents -- and, again, this is just an illustrative example -- and current switched access is 3.4, and I realize I think the actual numbers are 6.15 and 3.14, but math works easier with 6.1 and 3.4. If we use 6.1 and 3.4, the requested increase is 25 percent; is that correct, or 2.5 cents?
 - A. I guess if you've done the math, yes,

MR. HEASTON: Objection. I mean I wonder who's testifying here. Can we get Mr. Lovald under oath if he's going to do the math. I mean, obviously. Miss Parker does not know the numbers.

THE CHAIRMAN: John, would you like to be sworn in for a witness? Let's take five minutes here while we're calculating here and allow the witness some time to analyze.

(Short break taken at this time,)

THE CHAIRMAN: Let's go back on the record.

Mr. Lovald, you may continue.

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MR. LOVALD: I have no further questions.

THE CHAIRMAN: I have a couple of questions just on follow-up of what I was previously asking you. I believe on cross-examination by U S West you responded that you thought you were satisfied with the data responses in this docket.

West responded in a timely fashion. A lot of the work papers I could not use, and there were some work papers that didn't explain exactly what the data meant. One was something to do with quality improvement process costs or something like that. In other words, the was very -- in my opinion, very cooperative of trying to get me the data as soon as possible given the time frames, but there were other types of data that you couldn't exactly replicate.

One case in point I was thinking of was some of the sale of adjustment, sale of exchange adjustments. They were kind of summary level. They weren't really detailed level. But I think they were very, very cooperative in trying, given the deadline on discovery, in trying to get it to me as soon as possible.

THE CHAIRMAN: Did you ever suggest to your counsel to file a Motion for Delay of this hearing pending further investigation of data requests?

A. I never thought about it, no, I did not.

THE CHAIRMAN: Why not? You knew you were incomplete with your data or analysis of that Wouldn't that have occurred to you to ask your counsel to file a motion?

A. No.

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THE CHAIRMAN: One other question: I don't know if you want to indulge in it or not. But I think the topic has been discussed here over the last day or two about there are no other switched access providers in South Dakota other than our small companies and is west. And I think Staff Witness Rislov brought up an interesting point, and that is with access rates so low, this does not attract competition for switched access providers.

But didn't it occur to you in your expertise that if access rates were a little higher, it might attract switched access providers? And why deesn't AT&T consider this? You certainly have the resources.

A. I think one of the reasons we're trying to set the price based on the economic costs is to discourage. If you price it too high, you may get

carriers in there that are not as efficient as the

existing carrier. If you price it too low, I agree,

you will not get any carriers in the marketplace. But

at 3 cents a minute, compared to what is published decent.

frelative to the cost providing or that half cent.

there's plenty of margin in between the 3 cents a

minute and the half cent.

But I think you run the risk if you set the rate too high, what you will do is damage the companies from a financial standpoint in the state of South Dakota and they'll have to leave the market or move on to a different state. So I don't think you want to run the risk of trying to attract local competition at the expense of toll competition. I think there has to be a balance.

THE CHAIRMAN: Why doesn't AT&T consider becoming a switched access provider in South Dakota?

A. I don't know.

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THE CHAIRMAN: There's plenty of margin apparently.

A. I can honestly tell you I don't know what AT&T's plan plans are for South Dakota because that is a part of a group that I am not associated with. I'm sure they're looking at a variety of options on how to enter the market in South Dakota. I just don't know

their plans.

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THE CHAIRMAN: For competition in a local exchange market, wouldn't it make sense to attract switched access providers as competitors?

A. Yes, I do believe that is true. But I still think you also have to foster the end user competition. that being the IXC market too.

THE CHAIRMAN: Well, I'm sure that is a factor. But as you say, a balance, but we certainly have hundreds and hundreds of interexchange carriers both in the inter and intrastate market in South Dakosa but we have very few switched access providers.

A. And I think that's probably a function of timing. In order to provide switched access you have to have the right terms, conditions, and prices for interconnection clearly. And this is a relatively new area. And I mean the industry right now is going through that process. But it's hard to be a switched access provider without the proper interconnection.

THE CHAIRMAN: Well, or the facilities based --

A. That's true.

THE CHAIRMAN: -- provider. I mean if you want to provide switched access, you should have a facilities based equipment network, wouldn't you?

1 And I think to say how come no one has i. done it in the past, well, it's clearly that there hasn't been a concerted effort to develop the right 1 terms, conditions, and prices to allow that to happen. And you also have, you know, to deal with where are the interconnection points? ŧ, What is 37 appropriate for those interconnection points? think that is all currently being discussed in a lot of Ä states and at the federal level. I think once those rules have settled down, I think you'll see something a 主題 shift and you'll see people looking at the South Dakotal 11 market. But right now there's nothing. I mean if you 1 2 put a switch in, interconnection would be slim to none 1. 1 because there's not any interconnection in South 至难 15 Dakota. THE CHAIRMAN: Unless you built a tandem 16 皇寶 network? Yes, correct. 主義 Α. \$ 2 THE CHAIRMAN: And that's costly? 20 Α. That's toll network, right? 7 1 THE CHAIRMAN: Uh-huh. 強領 A. Okay. THE CHAIRMAN: And network infrastructure. 靈寶 Anyway, that's been a nice conversation, probably 荒藥 meaningless. Any recross? 作業

ž.	MS. CREMER: I have a question
â	RECROSS-EXAMINATION
	BY MS. CREMER:
â.	Q. What would be the effect on the access rate
*	if the depreciation adjustment were removed?
龜	A. Roughly a penny. I could get more specific
7	if I had some time to try to recalculate it.
ij	THE CHAIRMAN: Any other recross? If not,
9	thank you, Miss Parker. Any rebuttal witnesses?
. 0	MR. HEASTON: Yes, Mr. Chairman. We would
· 養	call Wayne Culp to the stand.
戏 : 解	WAYNE CULP,
NAME.	called as a witness, being previously eworn,
横	was examined and testified as follows:
, 4	DIRECT EXAMINATION
表	ay MR. HEASTON:
. P	Q. Mr. Culp, are you the same Mr. Culp that
. 6	testified earlier in this case?
20	A. Yes, sir.
Û	Q. Have you been reminded you are still under
Ţ	oath?
% #	A. Yes, the Court Reporter did that.
	Q. In front of you is what has been marked as
*	Exhibit 26 in this case.
*	Λ. Yes, I have it.

Q. Does she have a sticker on that? Could you identify that document, please?

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- A. This is a document that we put together over the lunch hour yesterday. The research behind it wasn't done over the lunch hour, but we put this together in rebuttal of Miss Parker's testimony and just to go down statement by statement to quantify what she calls her flaws in our study.
 - Q. And when you say we, who do you mean?
 - A. Well, the U S West contingents that's here: Barbara Wilcox helped me, Jim Phillips and you, counselor.
 - Q. Okay. I don't want to go through all of this, the exhibit. Explain how you did this. Let's put it this way: What the columns mean and what you've done.
 - A. Okay. If you take the page numbers, the first column, those are the page numbers in Miss Parker's testimony, and the second column are the line numbers. It states the argument, and the statement is short synopsis of what her point was. And then our reductal is in a simple statement of what is the reductal to that.

MR. HEASTON: I would offer Exhibit 26.

THE CHAIRMAN: Objection? It's admitted.

I'm not going to go through all these, Mr. 7 Culp, but --MR. LOVALD: Your Honor, I would like to 'n object to the exhibit on the basis of foundation. It's 痛 basically testimony. It's testimony that this witness isn't even being asked to give from the witness stand. And if he's going to testify, fine. If he's not, I 7 don't think it's an appropriate exhibit. 鞋 THE CHAIRMAN: He is called as a rebuttal 曫 witness, and I see the exhibit as rebuttal, so 13 therefore the objection is overruled and it is 4 3 admitted. 李葉 11 Mr. Culp, on page 5 there was a statement Ο. 复毒 that the rate of return exceeds the 9.7 percent which 复縣 was previously agreed to by the parties. Where was that previous agreement of 9.7 percent? Where does 急機 1 77 that stem from? It's one -- it was -- I believe it was either 1 13 享發 the 121 docket or the -- I believe it was the 121 20 docket. Okay. And did you review -- and in your 鉴集 Q. 复 testimony yesterday you agreed to on behalf of U S West 雪 to abide by the Commission's view of the world? 2 4 A. The staff view, yes.

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Q.

Commission staff's view. And when you do

that, what is the resulting rate of return?

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A. The rate of return that the staff calculated was 9.519 percent, which was less than the 9.7 percent rate of return that Miss Parker referred to.

- Q. Okay. And then on pages -- the next 3
 entries which deal with pages 5 and 6, Miss Parker
 complained about data adjustment and revision of
 studies and adjusting of traffic separations data.
 When you reviewed those, what was your -- what did your
 analysis show?
- A. I hope you don't mind if I take here a minute or two to set this up. The first on part 64, she was criticizing that we made no part 64. This is the FCC dereg amount for the sale of exchanges. Okay. When you look at the inputs to the cost model, there's the revenue requirement contains basically three clements. It contains expenses, it contains a return on investment, and then which ends up being the profit, and there's a tax liability due to that, so there's income taxes for that tax liability. So there's three basic inputs of the model, and you can see that right on Sheet A if you need to do that.

When we put together the test period, all the sale of exchange were included in those expenses and investment. Now, when we make the sale of exchange

adjustment, that is going to be a reduction to those costs. So a reduction to the expenses and reduction to the investments. Now, this is a negative adjustment. So by taking out the part 64 costs for the sale of exchanges, that would make the reduction smaller so we'd have a small reduction to the cost.

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So we, as a company, in all our analysis and all our sales analysis, we knew that was the type of impact. It was minimal. We didn't contain it. Here it actually raised the revenue requirement if we would have made that adjustment. So we took a conservative approach, and we didn't make the adjustment. By the way, that was in our interrogatory response to AT&T I stated that, and over the phone I stated that to Miss Parker.

Q. Okay. What about the next two on page 6?

A. The next two she criticized the use of the adjustments for -- the sales adjustment for special studies and also for some of the traffic factors. And so after I received this testimony on Saturday morning, I looked at that and I said, you know, the stuff is really, really small. And she didn't quantify it, so I went to quantify and I made some -- I basically what I did is I tried to curb a worst case situation and there were -- there are several of the adjustments like the

tandem. Nothing changed in our tandems because of the sale.

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The same feature Group C trunks are up after the sale that were up before the sale so I didn't make an adjustment to that. But all the miscellaneous factors on Sheet G, I just went and assigned them all to interstate and other, meaning it was not part of switched access. I just let them go straight to other. I have said what's that going to calculate. It puts a bound on it. That's not my position. My position is the 6.15 is my number. Put the bounds on it, we take it from 6.15 down to 5.897 cents. Okay. We're talking about two-tenths of a cent basically to implement all of those.

- Q. Well, you're referring to page 6, then, her testimony between lines 3 and 16. And except for the tandem -- or what did you include in that analysis?
- A. Do you want to go line by line what I included? Actually, what I did is I went to working loops. I started with working loops, and this is a little more detailed. But working loops are input on the two And what working loops do is that it identifies our plan. It's used to separate out limited that's private line so that private line expenses and investment are not included in the cost

study.

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Now, I don't know how many private lines there are with sale of exchanges. But the way to minimize the effect on this to get the worst case is to just take the number of access lines for the sale of exchanges and subtract it from the joint used working lines. And so I did that and so I assumed all the private lines were still there. So I'm taking out tore cost on the private line side than actually ended up.

And so I subtracted out the 43,000 access
lines from working loops, interstate circuit
connections, and interstate circuit terminations.

Again, very little change there because not much is
happening because of the sale of exchange. But to stay
conservative, we basically sold 15 percent of our
access lines. So I says I'll take away 15 percent of
the MTS portion of that, leaving the private line
alone, just taking away the MTS portion of that.

I also went to the host remote study and on Monday morning I came in and in the office and I says what is the most current host remote? We use the host remote that study in our original study that was in for the year. I says what is the most current one? We implemented one in July, and so I said what was it. I put it in. It actually increased the amount of access.

by very slight amount, had very little effect.

Current billings, I went to current billings and I says, okay, current billings should look at a 3 total here, but tell me what was July 1, the month after the sale. And so they gave me the current billings for July. I implemented those separation 6 factors. Then I took every single one from Sheet G. 35 through 46. I took every one of those factors, and I \$4

put 100 percent of the cost in interstate and other, and I put zero in the MTS, which ends up being in the 10

switched access rates. 11

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Okay. And then moving on to the next one with the DEM and the SLU data, which is SLU.

When you look at the actual data that goes into a traffic separations study for DEM and SLU, you're not looking at 365-day data. This goes back years and years and years. You use sample data. And what you're using, you're using the seven days, seven days a week, 12 months of the year. So you're looking at 84 days of the year's worth of data. And she asked for the backup and that's what the backup showed.

Now, when the adjustment was made for the sale -- and Cindy Crawford in my group, when she put this together, I says, you can take a pick. You can gross up all your numbers to 365 days, or you can take

the sales data and move it down to the 34 divided by

365 but you have to match them. And that's what she 2

3 did, and that's the reason the data may look suspect.

But it follows very much the normal Part 36 methods

that we would file with the NCC and all the data that's 65

always reviewed there and everything else. 6

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Okay. Let's go to page 7 of her testimony. And if you can, just summarize this, please, as to what

appears in lines 1 through 3 and 4 through 6. 3

Okay. Number 1 revenues are not relevant to the study. Remember, I said that investments plus 11 return on investment plus taxes are the -- are how you * *

develop the revenue requirement. Then you take the 1.3

revenue requirement and divide it by minutes of use. 14

The fact that whatever revenues, those sale of exchange

-- those 55 exchanges had does not affect the study. 16

The minutes of use do, but the revenues don't. 17

The actual sale took place on July 22nd. mean, excuse me, on June 22nd, 1996. Our study, the 复雞 day we mailed it to the Commission, was June 19th. We 20 had a requirement in the rules to have this study done 21

within six months of the test period, so we had to get 為無

it in before the end of June. So if had estimated data 23

for the 55 exchanges, no question about it. On our 3 4

books at the end of June we booked the sale. 產量

And, by the way, the books had estimated investment data for the sale. We ended up truing it up a month later on the books after our asset people go through and work through all of the -- what actually was transferred to the buyers and investment of the net plat number changed by \$7,000. As far as I'm concerned, that's right on. We don't always do that good in this business.

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Actual minute of use data was used. Barbara Wilcox can speak to that in more detail. But actual minute of data use was used concerning her allegations on access charges and billing and collections. All you need to do is read the rules and look at the study. If you read Chapter 28, Rule 100, and Chapter 29, 36, access expense is 100 percent assigned to the other category and none of it is assigned to switched access. It's in the rules. It's a way every company that uses these rules in this state should apply it.

It's not in there.

The same thing with billing and collections.

If you read Chapter 29, Rule 3, billing and collection expenses are excluded from switched access. There are only three elements that are included in switched access in these first couple rules of 29. They are the carrier common line, they are the local switches, and

they are the transport charge. No other charges should 1 be included. Okay. Let's get to the depreciation issue here. Explain to the -- let's put it this way: Did 4 U S West arbitrarily shorten its depreciation lives? 5 Not arbitrarily. We had scudy and data, and ű A. 7 I mean it was lots of data. And why did you use the lives that you used? ij I used the lives we used, as I said yesterday, because in February of 1996 we began booking 10 the lives that was approved in the Stipulation and 11 1 2 Order in the TC94-121 docket. If you were -- did you do a what-if to 13 determine what impact not making the represcription, not doing represcripted lives what the impact would be? 13 36 Α. Yes, I did. 17 And what is the impact of that? 集縣 By just going straight to the model and reducing the impact, and this is based on the staff's 19 version, which would be a 6.15 as a starting point, the 20 rate would be 5.75 cents. So it would go from 6.15 to 21 5.75 and that would be.4 cents. 37 23 The next two on the bottom of page -- or the Q.

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next two on the bottom of page one of this exhibit and

the two on the top of the next page on the exhibit

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which refer to page 8, those are more properly addressed by Miss Wilcox?

> Α. Yes.

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- Would you explain, I think page 8, 9, the one that's limited, the third one from the bottom, that's stated page 8 and 9, lines 18 to 19 and 22 I think you've already testified to, but now on page nine the net investment, the return on net investment, is that number correct?
 - Oh, the next to the bottom one. Α.
 - Ο. Yes.
- No, the actual return on investment for 1.7 switched access as filed with this Commission is 5.42 11 percent.
- 直額 And where is that? Where would that be reflected in U S West's? How is that reported to the 1.4 Commission? 整學
 - Well, it's reported via letter. It was also given to AT&T in the same exhibit where Miss Parker pulled off her number.
- Is it true that U S West has failed to follow the Commission's imputation rules? 夏生
- 李章 Α. The imputation rule is in Chapter 27, No. Rule 5, and we followed that exactly. 24
 - MR. HEASTON: I have no further questions.

**	THE CHAIRMAN: Do you have any questions of
2	this witness, Mr. Lovald?
3	CROSS-EXAMINATION
4	BY MR. LOVALD:
1	Q. Mr. Culp, you indicate that your actual
	return on investment on switched access is 5.2 5.42
7	percent; is that correct?
9	A. That's correct.
9	Q. How did you calculate that?
7.0	A. I didn't calculate that. I pulled it from a
11	report.
13	Q. Which report is that?
1.1	A. It's a report that shows the it's the G
\$ 4	series reports from the CAAS system, which shows the
李章	that's filed with this Commission that shows the
14	sarnings by basically for noncompetitive, emerging
**	competitive and fully competitive service and has the
1.0	product detail for it.
至學	Q. It's your testimony that it's taken from the
20	CAAS system report that's on file with the Commission?
21	A. Yes. And it's also in the interrogatory
特特	response given to AT&T, your client.
	MR. LOVALD: Mr. Chairman, could I ask for a
24	couple minutes?

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THE CHAIRMAN: Sure. Do you want five

重要

1 minutes? (AT THIS TIME A SHORT RECESS WAS TAKEN. . . 2 THE CHAIRMAN: Are you ready now? Okay. 4 Let's go back on the record. You may proceed, Mr. 4 Lovald. 8 MR. LOVALD: Mr. Chairman, I guess I'm going 6 to request your guidance on this issue before I 7 proceed. I've got an exhibit that I'm going to want to 1 have marked, identified, and entered in the record. 1 It's a portion of the information submitted in response 10 to a data request, but it's confidential and 11 proprietary information. I don't want to violate a 12 confidentiality agreement. And I guess I'm asking you 1 3 additional guidance in terms of how we handle this 夏毒 15 exhibit. THE CHAIRMAN: 16 How would you like to Under seal, or would you like to exclude some 17 parties from the room from your cross-examination? 1.8 Cr 1 身 how would you like? 20 MR. LOVALD: I guess at this particular point I'd like to mark the exhibit, place it under seal. 2 1 think the only question I'm really going to be asking ひき かん Mr. Culp at this point is whether this is a portion of 23

material that was furnished to AT&T, reviewed by AT&T,

and used by Miss Parker in preparing her prefiled

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testimony where she referred to the net return on investment on switched access. THE CHAIRMAN: We can admit that under seal. 3 Can I say something on that? counselor. I would like the whole data response to be 5 part of that. 6 7 MR. HEASTON: Let him ask his question. Mr. Culp, I'm going to hand you what's been Ο. marked for identification as Exhibit 27. Is this a 4 10 portion of the material that you furnished to ATAT in 11 response to the data request? 1.2 Yes, it is. 11 Q. Without revealing any of the contents, would you examine those pages and tell me whether that's the 14 material that was used by Miss Parker in referring to 15 the return on investment relating to switched access? 16 17 Α. I don't know. Where did the material come from? 1.0 O. 19 Α. It came from my group. MR. HEASTON: Can we have specifics? At this 20 time I don't think it would violate confidentiality to 3 3 specify what pages those are and where they come from. 推歷 This is a CAAS report the '83 report, 6.1. 23 藻难 Was this particular report filed with the

Commission?

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No. it was not. Α. Ĭ. MR. LOVALD: I'd offer the exhibit, Your 2 Honor. 3 THE CHAIRMAN: Any objection? It's admistted? Α. Counselor. 1 MR. HEASTON: Will you please? Mr. Culp, would you agree with me that 7 Ο. revenues are relevant to a marketing allocation factor? Ħ 4 I don't know what you mean by marketing allocation factor. 10 Just so that I understand your testimony, I 11. believe you made some reference to the fact that 12 1.3 several of Pat Parker's criticisms, if accepted, would result in the reduction of the switched access 14 requested 5.89 percent. You know, if we were to 15 飞精 itemize each one of your exhibit line items and just start by numbering them 1, 2, 3, et cetera, are we 17 14 talking about line items 3 and 4 on that exhibit? 19 Α. Yes. And on the depreciation it's your testimony 20 11 that you actually excluded the accelerated depreciation 22 and then re-run those numbers through the computer model? 盘盘 意毒 Α. Would you define the term accelerate for me

because it has a different context to me than it is the

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- way you're throwing it around here?

 Q. Maybe I'll use the number. You've heard the
 number bandying about that the accelerated
 - A. Excuse me, that was the word.
 - Q. The 7.4, Mr. Culp?
- 7 A. The, yes, again.

depreciation --

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- Q. Okay. The question is did you exclude that number and actually re-run the computer model?
 - A. Yes, I did.
- Q. Okay. And how much of a decrease did that result in?
- A. The starting point was 6.15 cents, and the output with the adjustment, or by excluding the seven million is 5.75 percent -- or 5.75 cents.
 - Q. So then in determining the impact we would subtract 5.75 from 6.15?
 - A. Dot 4 cents. .004 dollars.
 - Q. Mr. Culp, you indicated that I believe in response to the last criticism your response was U S West performed the imputation required by rule 20:10:27:5. Now, are you familiar with the responses that U S West made to the data request furnished by AT&T?
 - A. I should be.

1	Q. Would you agree with me that U S West setumed
2	to answer a number of the data requests?
3	A. I'd like to I'd like to see what 1
4	don't recall.
5	MR. HEASTON: Mr. Lovald, the question is
6	or the answer was that we had not followed the
"7	imputation test required by Commission rule. And if
0	we're getting outside of that, then I would object.
9	MR. LOVALD: We aren't. I guess. you know,
1. C	my point is and will be with these questions that we
11	asked a number of questions in our data requests for
4 m	information relating to the imputation rules. And some
	of those data requests were unanswered on the basis of
14	U S West's objections. And that's my question or going
15	to be my question of this witness.
16	MR. HEASTON: I would object to that question
17	because they have testified they were satisfied that we
10	were responsive with the discovery. They did not file
19	any Motions to Compel. The refusals were based upon
10	relevancy. And they should have litigated that before
21	we got in here.
34	THE CHAIRMAN: Mr. Lovald, your witness did
23	testify that she was satisfied with all the data
34	requests. Are you saying now that there are some that
25	were refused?

MR. LOVALD: No, I'm not, Mr. Chairman. 1 think Miss Parker's testimony on the imputation issues 7 was something to the effect that she wasn't sure 3 because she hadn't been given the information to actually run the numbers. And I simply want to -- I simply want to make the point with this witness that help may well be testifying that they complied with the rules, but as to his statement that they did comply, that they haven't furnished the information that would 李 allow anybody else to look at them. 1.0 THE CHAIRMAN: I'm going to allow it, bearing 11 in mind that there are some caveats which the 1 1 養養 Commission might consider. Mr. Culp, would you agree that U S West did 14 refuse to answer data request seven? 養養 I can't agree because I don't have data 基据 request seven in front of me, and I don't know what it 盖灣 is. I don't remember the numbers of them. 1 縣 MS. CREMER: John, is that in your first 1.身 ***** 5 母母な? 21 MR. LOVALD: It's in the first set. なな Mr. Culp, I'm going to hand you what I would represent to you are my filed copies of your responses 基章 to data requests. This is the initial set. Seven, 8, 蓮垂 9. 10, 16, and 17, and lastly, 27. After reviewing 100

- those, could you state for the record whether you would agree that U S West refused to answer all of those numbered requests? *
 - I would state that these are responses and Α. speak for themselves as how responsive or unresponsive they were.
 - Would you agree with me that some portion of the information called for in each one of the data requests or that data requests related to the imputations?
 - You didn't finish the question, did you?
- Would you agree with me that some portion of the information as called for by that series of data 1 requests had some relationship to the imputations 14 raquired to be performed by U S West under 20:10:27:57 18
 - Α. No.

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- It's your claim that none of those called for 意 章 any of that information? 支護
- 生生 Α. Correct.
- Mr. Culp, when was the last time you did an 200 imputation test?
- 警察 It depends on what you call an imputation test. The imputation test required by Rule 2705 was 73 done as the inputs and through the model, and I did it 24 following that rule. Probably what your client is 选型

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1	suggesting as what is an imputation test I have never
Ž	done any of those. Those are economic based, and we're
3	here in a hearing here to set allocated cost base
4	rather than economic cost studies.
	MR. LOVALD: Could I have the responses to
ń	the data request referred to as Exhibit A properly
4	marked.
ā	Q. I'm going ask you, Mr. Culp, to look at
#	what's been marked for identification as Exhibit 28.
集節	Are those the data requests that I've been questioning
走着	you about and the responses thereto by U S West?
事場	A. Are were these U S West's responses is
1.2	that question?
14	Q. That's correct.
15	A. Yes.
1.5	Q. That's what I recall.
\$ 7	MR. LOVALD: I'd offer Exhibit 28.
夏穆	THE CHAIRMAN: Objection? It's admitted.
19	MR. LOVALD: No further questions, Your
20	Honor.
静	THE CHAIRMAN: Does any other party have any
	questions for this rebuttal witness?
23	MR. TIESZEN. Your Honor.
李進	THE CHAIRMAN: We'll take Mr. Tieszen from
15	Sprint.
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CROSS-EXAMINATION

2 BY MR. TIESZEN:

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- Q. Mr. Culp, under direct examination by your counsel, Mr. Heaston, a few minutes ago and I think in the testimony you filed rebuttal document number -- Exhibit No. 26, you made the statement that revenues aren't relative to the cost study. Do you remember that?
- A. Hopefully, what I said was revenues are not an input to the cost study.
 - Q. Do you have Exhibit 26 in front of you?
- A. Yes.
- Q. Referring you to page 7, first on the front page of that exhibit under your rebuttal, does it not may the words revenues are not relevant in this cost atudy?
- A. I'll accept that.
- Q. So are you now agreeing you did say that?
- A. Yes, I'll agree with that.
- Q. Thank you. Now, did you also say that you also divided revenues by the minutes of use?
- A. No.
- Q. In your testimony with Mr. Heaston a few minutes ago, you did not say that revenues are divided by minutes of use?

If I did, I misspoke. 1 A. No. Are revenues divided by minutes of use? 2 Ο. 3 Not in this cost study. Α. It's not part of any calculation in this cost Q. 4 study? 1 Α. No. MR. TIESZEN: Okay. Thank you. 7 Ħ THE CHAIRMAN: Mr. Gerdes? 4 CROSS-EXAMINATION BY MR. GERDES: 10 Mr. Culp, if I recall correctly, the initial 11 filing of U S West was for 6.7 cents in this docket; is 12 13 that correct? 直接 A. Something like that. And staff talked you down to 6.15; is that 15 Q. 置藝 correct? I don't think they talked us down. I think 17 they came up with their analysis, and we said that we 1 1 would move to that level. 19 Q. Okay. And if I understand your calculation 20 correctly with respect to the depreciation issue, if 書き Ms. Parker is correct, that it go from 6.15 to 5.75 11 cents; is that right? 3. 急養 I said -- you said Miss Parker's calculation. Hers was dead wrong. 盗篮

1 If her assertion is correct and your No. calculation is correct, that would bring the number 2 down to 5.75 cents; correct? 3 I said if I ran a what-if, that's how much it Α. 10 was worth. 6 Then I believe here on line items 1 Q. Okay. and 4, you also calculated another two-tenths of a 7 8 cent; right? 9 Α. Pretty close to that. 10 So that would bring it down to 5.55 cents if Q. that assertion was correct? 11 2.3 That's your math, okay. Α. 1 1 Well, 5.75 less? 14 You're just throwing -- one thing you can't do with this model, there's an interaction with this 15 model and so when you put them together, if you take 1 2 all the piece parts and add them up, you're going to 17 make a larger change than what would be there. 16 it's a ball park number. 19 20 5.75 cents, if you subtract two-tenths of a cent you get down 5.55 cents; right? #2 22 Α. Okay. 23 To paraphrase former Senator Everett Dirkson. if you take a tenth of a cent there and a tenth of cent 温暖 there, pretty soon we're talking about real money.

111 Would that be correct? I think his statement was if you took a 2 million dollars there and a million dollars there. 3 And I think you said -- I paraphrased him. didn't I? 3 Α. Okay. 7 Okay. So to paraphrase Senator Dirkson, if Q. you take a tenth of a cent there and a tenth of cent ٤'n there, pretty soon you're talking about real money. 13 10 aren't you, in this business? 1 1 Α. That's your assertion. 12 ο. Do you agree with that? 1.3 Α. I agree. 14 MR. GERDES: Thank you. That's all. . 5 THE CHAIRMAN: Commission counsel? 16 CROSS-EXAMINATION 27 BY MR. HOSECK: Mr. Culp, I'm confused. Are you changing 直鞋 your testimony now to say the switched access rate 孟尔 10 should be 5.55? 1 No way, no way. When I stated, I did the 22 what-if. It was just to put some bounds around Ms. Parker's testimony. I was not in any way saying 23

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flawed. You should throw them out. She had had every

this is -- I mean she said our cost studies are

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cost study ever put into it. All I did was I wast to 1 2 put some bounds around it. What's the impact of her assertions? So that's the reason I did that. 3 MR. HOSECK: Fine. Thank you. 5 THE CHAIRMAN: Commissioner Schoenfelder? COMMISSIONER SCHOENFELDER: Okay. Mr. Culp, I think you just testified to and you testified in your direct testimony that you came in with and I'm going to Ä say roughly a 6.7 percent rate, and the staff said 6.13 4 and you just immediately agreed to the staff's 10 position. Why would you do that if you didn't think 11 your cost studies were off? Or if you were so dark 4 19 comfortable with your cost studies, why would you do 1 1 王堪 that? It just wasn't worth the fight. I mean the 2 级 fight would have been a lot longer then. 16 COMMISSIONER SCHOENFELDER: Let's look at 17 1 8 Interrogatory 3 then. We were here at 5.5 not long ago. 19 Α. COMMISSIONER SCHOENFELDER: But I don't 20 understand if you can rely on your numbers and you're 21 very comfortable with your numbers, why would you 22 immediately give to what staff suggestions are. 23 MR. HEASTON: I need to object. I don't 34 think he said immediately. 是每

COMMISSIONER SCHOENFELDER: I think he said in his direct testimony that as soon as staff came up with that, he just agreed to that, so I think it was an 3 immediate agreement. And I just -- I don't want you to 1 object to my question. I want the question answered. THE CHAIRMAN: I'm not going to overrule a 驻 commissioner. I will allow some interexchange on those - 1 kinds to straighten out facts. MR. HEASTON: It misstates the record. would go back to the record, and he explained how he 复数 got the thing on Sunday and worked it over the を We had some discussions on Monday and Tuesday 落 點 before we came in here, and it was not an immediate 生為 thing. And we have had a number of discussions with 14 the staff, both before and after we filed this case. 18 COMMISSIONER SCHOENFELDER: Okay. 2.5 agreeing to the staff's numbers must be based on 重響 something other than you just agreed to it. 蒸離 Well, yeah. It was a lot of -- it wasn't 基雜 just myself that agreed to it either. It was 基礎 Mr. Lehner and Mr. --21 COMMISSIONER SCHOENFELDER: I assume it was 熟篇 your company. Well, the company in this case was the three 墨臺

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of us.

Ĩ COMMISSIONER SCHOENFELDER: Okav. have another question to ask you. In Exhibit 25 you Ž put this together last night. Hadn't you read Miss Ĩ Parker's testimony before that? Yeah, I read her testimony on Saturday and 15 43 Sunday. 7 COMMISSIONER SCHOENFELDER: You had some questions about it, too, so why didn't you answer those 推 earlier? Why do this now? 10 Well, I did spend all weekend preparing for Α. this hearing. And by the time we got around to 1.1 preparing this exhibit, Mr. Heaston is in Denver, 1 2 Mr. Welk is in Sioux Falls, I'm in Omaha. The first 生 清 opportunity we had to put all this together was 1 4 1 1 yesterday. I mean I had my pencilled sheet with this is 1 16 what the responses should be, but we had no opportunity 19 to sit down. I mean what I was doing when I got here 1 3 Tuesday night was preparing for my own direct 直整 testimony, not preparing for the rebuttal of Miss 20 200 Parker. 2.3 COMMISSIONER SCHOENFELDER: Thank you. THE CHAIRMAN: Well, just to follow up, it 23 seems to me to be reasonable if you respond to a 學養 rebuttal witness you would wait until after you had 羅藍

heard the cross-examination of the witness in this case, Miss Parker. Seemed reasonable to me. Is that what you did?

A. Well, yes, and we were getting worried yesterday because we thought she was going to get on the stand yesterday.

THE CHAIRMAN: Well, okay. Any other a cross-examination?

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COMMISSIONER BURG: I had a couple questions. Okay. You seemed to object to the point of calling it accelerated depreciation when it's referred to pro forma. What's the difference?

A. Accelerated depreciation, generally speaking, is in the most common sense from a financial perspective is what happens on the tax in taxes. You know, the government allows companies to use what's called an accelerated schedule of depreciation. An accelerated means something faster than straight line and we use straight line depreciation.

That's what's required by Part 32. We've always used straight line depreciation. We continue to use straight line depreciation. Even with the adjustment, it's still straight line depreciation. To me accelerated means something quicker than straight line and something like double declining balance or

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COMMISSIONER BURG: Is that not what happened here?

A. No, not at all, no.

commissioner Burg: Then I need an explanation of what did happen. Why this depreciation came in as a separate item as different than it was normally treated is the way it looks to me?

A. Okay. As you recall, last year we were in front of you in the 94-121 docket and this was one of the big issues in that docket. And that happened to also be a year when we represcribe our depreciation rates and we came through the FCC, we came here and said these are the projected lives that we think are appropriate for setting depreciation rates in the state of South Dakota.

And we spent a lot of time with the staff.

mean they have binders down there they can show you

that they got from the company. The FCC got those

binders. And we went through that represcription

process and basically what we did with all that is we

determine what the proper projected life for the

embedded investment would be, and that's what we did.

We went through that process.

When you go through that the process, the

output of that ends up being newly depreciation rates.

So when you accept the lives you accept the rates. And
the rates they come together and you see them together
too. I mean it isn't one you see them and, oh, they do
this and do that.

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So you put those together and what we did is with the Order in the 121 docket, we began booking those depreciation rates with the acceptance of that Order in February of '96. Now, the reason that's a proform adjustment is because in 1995 we had the old rates that were in place and these new rates that became in place in 1996. They were -- it's a change in the expense. It's a known and measurable change. We go to the known and measurable change rule and this fits the known and measurable rule. So we pro form it back into the cost. That ends up being the inputs to the model.

COMMISSIONER BURG: Would it be accurate to say it was a known and measurable change based on the life on the projected lives that were determined?

A. Really, it's a known and measurable change based upon the amount of depreciation on the books of the company.

COMMISSIONER BURG: But what made it change from what it was before? Was it a change in life on

some products?

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A. Yes, yes, it's a change in the life of assumption.

COMMISSIONER BURG: And you know actually it was an acceleration in the depreciation by --

A. It's a shortening of the life. We use the word shortening of life.

COMMISSIONER BURG: I understand that. I understand the shortening of life. But that would accelerate depreciation by shortening life; correct?

A. Yeah, the accountants get excited by your words, but you have the theory down.

objection to when somebody called it that and I didn't understand the word pro forma of that. Well, I understand the acceleration. The question I have now servidently you were able to convince staff that that shortened life was accurate. Would that be proper?

A. Well, that was step one.

COMMISSIONER BURG: Okay. And because

there's been a lot of discussion -- almost every

witness has talked about this pro forma treatment, and

I can see why if it amounts to four-tenths of a cent on

a 6 cent item, that's significant. And so I'm trying

to find out how come there was that additional seven

point whatever million was able to be brought in

because of a shortened life. And what I'm

understanding here is that you convinced staff that

shortening the life of some of the items was proper and

they accepted that; is that correct?

A. But that was back in 1995 in the 121 docket.
That was handled in the 121 docket.

COMMISSIONER BURG: It's not important to me where it was. But, in other words, for you to be able to bring an additional 7.4, was it, million in depreciation into this docket, you convinced them this was proper to shorten life?

- A. There's more to it than that, though.
- ** COMMISSIONER BURG: Okay. What more?

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- A. The other thing was the Commission accepted that in the 121 docket, and that's what we began booking, and that's what shows up in our books now.

 That's the depreciation expense that we show on the ledger of the books today.
 - COMMISSIONER BURG: But the reason -- you know, what I'm getting at is the reason it was changed for this docket --
- A. I agree with that. I agree with that.

 COMMISSIONER BURG: -- is because it's

 different than what it had been in the past?

That the life -- that the life estimates were Α. 1 19 different, ves. COMMISSIONER BURG: You know, and I'm not ŧ questioning your position because nobody challenged the fact that staff accepted that change. I heard a criticism of it, but I did not hear an argument as to 塘 why it shouldn't have occurred. Back in the 121 docket, though, sir, that was a bid part of the criticism by AT&T. I mean there was 4 10 witness Charley Strobe came here, and he had all this testimony on it. I mean it was significant. 11 至堂 COMMISSIONER BURG: And we accepted that at that time? 13 意味 You accepted it, the company, and accepted 煮糖 the company's position in that case. 五點

COMMISSIONER BURG: And, of course, the point I'm making today is that now you have booked that, you brought it into the --

A. Yes.

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COMMISSIONER BURG: -- configuration. The most of the witnesses today, or yesterday and today, exiticized that fact. I was looking for a basis that it was not proper. I did not hear that argument go with that criticism.

THE CHAIRMAN: Does this prompt any redirect

1	of this witness?
3	MR. HEASTON: Yes, Commissioner, I would
3	like to do the same thing with the exhibit that Mr.
4	Lovald did, have it marked, have it sealed, and it is
5	the source of the Mr. Culp's testimony,
6	THE CHAIRMAN: Any objections to that?
7	MR. HEASTON: That it will be admitted under
8	seal. I guess it would be marked as Exhibit 29, 12
9	shows the 5.42 percent on line 41. I have nothing
10	further.
11	THE CHAIRMAN: Okay. I think we're tinished
1.2	with you, Mr. Culp, as a rebuttal witness. Thank you.
13	Do you have any further rebuttal witnesses, U 5 West?
14	MR. HEASTON: Yes.
15	MR. WELK: Mr. Chairman, we'd call Barbara
16	Wilcox.
17	BARBARA WILCOX,
18	called as a witness, being first duly sworn,
19	was examined and testified as follows:
20	DIRECT EXAMINATION
21	BY MR. WELK:
3 B	Q. Would you state your name for the record.
T.	A. My name is Barbara M. Wilcox.
24	Q. And, Barbara where are you employed?
存盤	A. I'm employed by U S West Communications.

- Q. Where is your location?
- A. My business address is 1801 California
 Street, Denver, Colorado.
 - Q. What is your current position with U S West?
- A. I'm employed by U S West as director for product and market issues, and I have specific responsibility for carrier access services.
- Q. And what does that mean that you have responsibility for carrier access services?
 - A. I work with the pricing of carrier access services, supervise and oversee the preparation of pricing proposals and present and sponsor those proposals with the State Public Utilities Commissions.
- Q. How long have you been involved in the access

 pricing portion of the business for U S West?
- 16 A. Since 1990.

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- Q. What is your educational background?
- A. I have a bachelor's degree from Colorado

 19 College. I hold a master's and Ph.D. degrees from
- Brown University in the field of experimental psychology.
- Q. We seem to have attracted a number of
- 23 psychologists. I don't know if that says anything
- 24 about the industry. Barbara, how long have you been in
- 25 the telecommunications business?

A. I began working for what was then Mountain Bell in 1980.

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- Q. And what were your duties and responsibilities, just quickly, a little background for the Commission, up to 1990?
- A. Sure. My first work for the telephone company was in the area of market research in which I was applying my training and expertise in research design to specifically to market and consumer research. From there I moved into wider market analysis of responsibilities, pricing and product management responsibilities. I've worked with a number of different products for the company over the years. And, as I said previously, most recently have been working with carrier access services.
- Q. Barbara, you have been quoted in a couple of places in the testimony that's been filed in this case. Particularly, in Miss Parker's testimony there is a reference to testimony regarding the CCLC that appears in footnote 10 on page 13. As a reference that concerning CCLC, Dr. Barbara Wilcox direct testimony, page 5, Docket No. 95-022 -- strike that. 95-0200 before the Washington Utilities and Transportation Commission February 17th, 1995, stating, quote, "theoretically, there are no direct access costs

associated with this rate element." Did you provide that testimony that's referenced in that footnote?

A. Yes, I did.

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- Q. And would you explain to the Commission the context of that testimony?
- A. Yes, I'd be happy to. We have had a lot of discussion in this docket about the CCLC and the Loop cost that it represents, a recovery of. And when I made this statement in my testimony in Washington, I made it in the context of the direct or incremental costs of switched access services specifically. Now, when you look at the cost of the Loop, as was stated earlier today, those Loop costs do not vary with the switched access or the long distance traffic that may or may not travel via that Loop. And so for that reason, when you're looking at incremental costs. There are no direct or incremental costs associated with that Loop associated with switched access service specifically.

At the same time, that doesn't mean that the Loop costs don't exist. They do indeed exist as we've been hearing in this hearing here.

Q. Do those comments have any relationship to the fully allocated, the fully distributed cost study that's subject to the Commission's rules?

- A. Yes, they certainly do because the rules that

 have been adopted by this Commission make a very

 specific treatment of the Loop costs. They

 specifically assign 25 percent of the Loop costs to the

 switched access category, the intrastate switched

 access category.
 - Q. Now, Witness Tom Simmons testified and filed prefiled testimony in this case, and he also made a reference in his testimony to a statement that you made, and that's contained on the bottom of page 2 and the top of page 3 in his testimony. Mr. Simmons: testimony was marked as Exhibit 9. Where he states that in a Washington proceeding that you stated, quote, "switched access traditionally provided a large margin of contribution toward the common costs of the firm and has been viewed as the source of subsidy to support other telephone services, therefore switched access prices greatly exceed their economic cost." Did you make such a statement?
 - A. Yes, I did.

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- Q. Would you explain the context, again, if that's different than the other statement that I've referred to?
- A. The context is the same. In this statement that Mr. Simmons has quoted, I used the term economic

costs, and by that I meant the same thing as incremental or direct costs. And so the context is the same. When you consider it from the point of view of incremental or direct costs, then from that point of view it would be called a subsidy. The issue is still the same, though. How do you recover those costs?

- Q. The subsidy that's referred to there to a subsidy from what to what? In the context of that statement, what is the subsidy that you're referring to?
- In this case a subsidy exists wherever there is contribution from one product that is priced in excess of its direct costs that flows to other products that are priced below their direct costs. And so the subsidy that I was referring to here, it was a general statement saying any product that is priced below its direct costs, then, is being subsidized by the switched access service. And included in that statement would be specifically residential basic exchange service.
 - Q. Now, you have been in the room most of the time but not all of the time during the last day and a half to hear the testimony; is that correct?
 - A. Not quite all the time, but a good share of the time, yes.
 - Q. And in this docket did you help in part to

prepare Exhibit 26 that's been received into evidence?

A. Yes, I did.

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- Q. And what was in reviewing -- and this is a rebuttal document to Miss Parker's testimony. What subject matter were you reviewing Miss Parker's testimony for relative to the cost study?
 - A. I reviewed her testimony specifically with regard to the demand inputs to the model and by demand inputs I mean the minutes of use that are used as the devisor to arrive at the rate.
 - Q. That's the formula Mr. Culp testified of basically expenses, plus return, plus the tax liability divided by minutes of use?
 - A. That's correct.
- Q. And so your role would have been to review her testimony relative to minutes of use in that calculation?
 - A. Yes.
- Q. Turning to the first page of Exhibit 26 and the second to the last item on that, the criticism was on page 8, line 2, that U S West appears to have understated the originating toll minutes of use for the sole exchanges. There is a reference that U S West inadvertently applied incorrect factors. This correction would impact the switched access rate by a

positive .000247. Why don't you explain what that 1. 2 answer is? Certainly. When I read the statement in Missi 3 Parker's testimony -- and, by the way, I received New 4 testimony on Monday morning in Denver. It caused 概备 to 4 go back and review that particular calculation. while the number was certainly a reasonable number that I had not questioned originally, upon closer scrucing, 8 discovered that the analyst who had performed that 9 particular exercise in converting U S West toll minutes 10 to switched access equivalent had applied an 11 inappropriate factor to specifically the originating 12 residential MTS minutes of use. And so those minutes 13 of use were somewhat understated. And when I corrected 14 that factor and corrected that calculation, then it had 15 the impact on the rate that is indicated here on 15 17 Exhibit 26. 18 That's ten thousandths of a penny? Q. 19 Α. Well --20 There was a reason some of us weren't math Q. 21 majors. 22 It is out in the fourth decimal place. Α. 23

think it's in hundreds of a cent.

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The last item on the first page of 26 is the assertion by Miss Parker on page 8, lines 3 and 4, that

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1 U S West failed to include the U S West toll minutes

- 2 that originate from the independent companies
- I territories. And the statement was U S West did not
- 4 | include these minutes because they are not relevant to
- 5 the U S West study. Is that the position of the
- 6 | company relative to that assertion?
- A. Yes. And it's also consistent with the
- 8 switched access rule. The rule calls for inputs that
- g are U S West costs. And if these minutes are
- 10 originating in an independent company, then those
- 11 originating access costs would not be U S West costs.
- Q. So, as an example, let's take Golden West is
- 13 | Wall, South Dakota, an independent. Explain to me,
- 14 then, the assertion made by Miss Parker how the toll
- units minutes would be used in the calculation and as
- to why they're inappropriate to be included. I just
- 17 | want to give an example.
- A. Certainly. If you assume that someone in
- Wall is calling even someone in Pierre, it really
- 20 doesn't matter where in the state they're calling to
- because -- or what we're talking about are the
- origination, is the origination of the call. But when
- you convert toll minutes to an access equivalent, one
- of the processes in that conversion is to break it down
- and look at the origination of the call separately from

the termination of the call. Because switched access
is charged separately on the originating and the
terminating ends of the calls.

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So in doing this process, if the call originates in Wall, then that's Golden West's switch £, that is doing the first switching function when that έ, end user picks up the phone and dials a number in 7 Wall. That is not a U S West switch. That is doing 6 that first switching function. And that's what the originating access charge represents is the function of 10 that first switch, plus associated transport. 1.1 that's the reason why that is not properly included in 12 the U S West cost study. 13

Q. Turning to page 2, of 26, on the top, the assertion made by Miss Parker on page 8, lines 4 to 7, that U S West failed to account for the additional access minutes that U S West owned toll would have for customers that use CLASS -- and that's all caps.

C-L-A-S-S, services for ample call forwarding in conjunction with their toll services. There was a rebuttal that she's incorrect in the U S West has accounted for these minutes. Would you explain the rebuttal to the assertion, please?

A. Yes. Well, first of all, call forwarding is not a CLASS service. It's a custom calling service.

1 But setting that aside, there are services such as call 2 forwarding that can trigger a long distance call. example, if I am going to be away from my home or from 1 my office for a period of time and I want the calls automatically forwarded to another number during my 5 6 absence, I can use call forwarding feature to do that. 7 And I can, if I choose, forward it to another number that is a long distance call from my home or my office. 9 10

So in an instance like that, if a person calls my home number, it's automatically forwarded to say my hotel here in Pierre if that's what I choose to do. Then that triggers a long distance charge from Denver to Pierre in that example. Our long distance tracking systems capture all of those long distance calls along with the regularly direct dialed long distance calls. So there is not a problem here. The system does capture all of those calls, and they are 1.9 included in the numbers.

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And the last assertion that you reviewed relative to your testimony is the second item on the top of page 2. On page 8, lines 11 to 17, that U & West failed to account for miscellaneous access revenues. The rebuttal states the rules do not require these revenues to be included in the calculation.

any event, the impact of the rate would only be a negative .00116. Would you explain that, please?

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3 Yes. And, again, we're out in the fourth decimal place on the impact of this particular item. did go back and review the rules again just to be sure on this item. But when you review the rule that governs the calculation of each of the three rate 7 elements, the rule clearly states that you take the revenue requirement associated with that rate element. Ċ) Take, for example, local transport, and you divide that 10 revenue requirement by the minutes of use and that's 11 the rate. 12

Now, the adjustment that Miss Parker is referring to is something that sometimes has been done in other jurisdictions. For example, the nonrecurring charges are traditionally associated with transport. And so sometimes what is done is you take the revenues that you gain from your nonrecurring charges and you account for them first. And the simplest way to do that is to subtract them from the revenue requirement before you divide by the minutes to get the transport tate.

And, similarly, the CIC charges for 300 and 900 calls, these are the database charges that the charge that's charged to a carrier when an end user

places an 800 or a 900 hundred call when we will have 1 to look it up in the database to see how to wrap the 4 Those are traditionally counted as a local 4 #witching element and so, similarly, you can offeet those revenues against the local switching revenue 4 requirement before computing the rate. The total of those revenues for South Dakota is something on the 17 order of \$50,000 annually. So as you can see, the 葙 i i adjustment is very small.

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- Q. In sum, in looking at the four portions of her testimony relative to the minutes of use, then, would you summarize basically what the impact would be, assuming -- I mean, a couple of them, as I understand your testimony, are just not accurate, are not valid valued criticism; is that correct, in your opinion?
- Q. Now, I guess, on page 1 of Exhibit 26 you have that the correction made there would have a positive impact of .00247. Now, what do you mean by the word positive?

Yes, yes.

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- A. Actually, it's positive .300247, meaning that the rate, the overall computed rate would go up by that amount.
- Q. And on the fourth change you said that you do not agree with that. The rules don't provide for it

but even if she -- you mean even if you want to violate the rules, it has a negative impact. What do you mean 1 2 by the word negative there? đ I mean that the rate would go down by that 魏 amount. Could you, for the record, state what the 12 Q. current U S West interstate access rate is? ar. Yes. The current on average interstate access rate is 2.55 cents per minute. 9 This is a composite rate for all 14 states that U S West serves. 重糖 1 1 MR. WELK: Nothing further. 12 THE CHAIRMAN: Is there any cross-examination of this witness? Mr. Lovald? * 1 14 MR. LOVALD: Yes. 1 % CROSS-EXAMINATION 盖石 BY MR. LOVALD: 17 Is it your position that the Loop costs Q. should be allocated to switched access? 1.8 真靈 MR. WELK: Objection of the form of the question as to what -- as to the application of the 遊戲 強其 rules. From an economic standpoint? 当会 MR. LOVALD: I'll ask it in the form of two questions. I believe you testified that under the 2 ≰

fully-distributed approach there would be some cost

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1 | allocated to switched access; is that correct?

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- A. That's correct. There would be some Loop costs allocated to switched access.
- Q. By the same token, you've acknowledged the testimony that you provided in the state of Washington that under LRIC costing there is no cost associated with the CCLC portion of switched access; is that correct?
- A. I have to amend your statement a little bit in order to agree with it. There's no direct costs, switched access cost associated with the CCLC.
- Q. Does U S West have a corporate policy position concerning whether Loop costs should be allocated to switched access?
- A. Our position is that the Loop costs are costs that we need to recover, and we certainly have advocated in front of this Commission as well as other Commissions that an appropriate way to do that is to recover those costs directly from the end users. We went through that in the previous dockets in front of this Commission over three years ago, and I was one of the witnesses who testified to those kinds of issues in those proceedings. This Commission has made its decision about allocation of Loop costs. We accept that decision. We are now operating in the state of

South Dakota in the environment that is provided by

2 that Commission decision. That the company accepts

3 that.

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- Q. Is it U S West's corporate position that the intrastate switched access rate should mirror the interstate switched access rate?
- A. Not necessarily, no.
- Q. Has that been the position that you have taken as a U S West witness in other state regulatory proceedings?
- A. I don't recall taking that position in other latates, no.
 - Q. Did you testify to that effect in the Colorado rate rebalancing proceeding?
- A. I have to assume you're referring to testimony that has been filed in Colorado but the hearings have not yet been held?
 - Q. Prefiled testimony.
 - A. Prefiled testimony.
 - Q. If I clarified my question to ask if prefiled testimony was to that tenor or that effect, would you agree with me?
 - A. No, I would not. I did not make that recommendation in Colorado.
 - Q. Under your testimony or under your scenario

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on a call originating from Wall to Pierre, would not U S West charge terminating CCLC and local switching transport?

- A. I'm not sure if I'm understanding your question because I'm not quite sure if you're assuming that U S West is the long distance provider in that example or somebody else.
- Q. We're assuming in the question that U S West to the terminating access provider.
- A. Okay. If I may, when I spoke to that example before, I was speaking to it as an example of how we convert long distance minutes of use to an access equivalent. But perhaps if you repeated your question again, that I might be able to respond.
 - Q. On a call originating from Wall to Pierre, would not U S West charge terminating CCLC and local awitching transport?
 - A. There would be U S West terminating access, yes.
 - Q. Therefore, wouldn't those minutes be counted?
 - A. Yes.

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Q. Mr. Culp stated that revenue is not used in the calculation of the switched access costs. Can you explain how revenues are used in the FCC's cost

25 | separations rules?

A. No, I can't. I don't know if they are used in the FCC's cost separations rules.

MR. LOVALD: I have no further questions.

THE CHAIRMAN: Is there any other cross by any other parties? Mr. Gerdes or Mr. Tieszen, or Mr. Pfeifle? I've almost forgotten you over there.

Commission counsel? Commissioners?

COMMISSIONER BURG: I have one question.

There's been quite a bit of reference to the Washington decision. Were you involved with that? Were you a witness in the Washington?

A. Yes, I was.

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COMMISSIONER BURG: Do they have rules similar to ours, or what were you working with there?

A. The Washington situation is rather complex right now. There are switched access rules which I believe are still in place in the state that are stallar to the South Dakota rules.

The docket in which I was testifying the rate take where my testimony was quoted was a case in which a lot of the testimony and a lot of the advocacy was to move away from that kind of costing methodology and to an incremental costing methodology. And, indeed, the Commission Order at the end of the case adopted the basic assumptions of incremental costing as being

appropriate.

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However, what is not clear in my mind and I
question -- I have not studied the Commission Orders in
detail to try to sort this out. But it's not clear in
my mind is whether they have indeed ordered that those
switched access rules that were based on
fully-distributed costs should be abandoned at this
point. The Order in the rate case is also under a
court stay at the moment.

COMMISSIONER BURG: Okay. I was familiar it had been appealed and under a stay. So from what I heard you say is they had some costing language in their rules, but in the process they took a lot of testimony based on -- what's the word I'm looking for? Based on incremental pricing or, no -- yeah, based on incremental pricing. So you're not sure just exactly what the Order stated; is that correct?

A. Well, yeah. I would have to say it's a very long and it's a very complex Order, and I'm not quite sure at this point what the official status in the state of Washington is as far as what the official cost basis is for switched access in that state.

COMMISSIONER BURG: Thank you.

THE CHAIRMAN: Commission Schoenfelder?

COMMISSIONER SCHOENFELDER: No, I don't have

1,	anything.
A.F.	THE CHAIRMAN: Any redirect?
j.	MR. WELK: Just one question.
Æ	<u>REDIRECT EXAMINATION</u>
馥	BY MR. WELK:
6	Q. In the hypothetical that was asked about the
學	terminating access, do you remember that?
â	A. Yes.
¥	Q. Were those in that hypothetical, if that was
i ė	the call that was in this cost study, would the
ŧ 1	terminating access minutes of use been included in the
LI	cost study?
1	A. Yes, they were.
奉益	MR. WELK: I have no further questions.
3.5	THE CHAIRMAN: If there's no further
養養	questions of this witness, thank you. Do you have any
蒸寶	other rebuttal witnesses?
基權	MR. HEASTON: Mr. Lehner.
基盤	JON LEHNER,
20	called as a witness, being first duly sworn,
21	was examined and testified as follows:
	DIRECT EXAMINATION
23	BY MR. HEASTON:
温春	Q. Would you please state your name.

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A. My name is Jon Lehner.

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And by whom are you employed? Q. I'm employed by U S West. Α. And in what capacity? Q. I'm the director of Regulatory Affairs for Α. U S West of South Dakota. What does that mean? It means that basically that I handle the requiatory affairs for my company with this Commission. 籂 Are you someone who deals with the policy Q. considerations and has responsibility for implementing 1 0 3 4 company policy in the state? Yes. 复黛 Α. The question -- I only have one question for 1 3 you, Mr. Lehner. The question as to why U S West has 鹿蓋 implemented or seeks to implement the price change 重報 indicated by the rules implemented by the Commission 急弱 for switched access? 7 生器 And I presume that this refers to the guestion that Mr. Burg asked yesterday? 惠藥 Ø. Yes. 复数 I think, as everybody knows, in 1993 or 1994 重電 when we filed the cost study pursuant to these rules, 難藻 they, in fact, did call for 6.7 cents. And we argued 22 at that time to the Commission and to the staff that we 急養 would like to leave the rates at 3.14.

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At the time I can tell you that AT&T --4 primarily AT&T, was putting significant pressure, not . only on U S West, but other companies, to lower their access rates; and AT&T had the leverage to put that pressure on by virtue of the fact that they were our largest access customer. They were threatening bypass. They were threatening to take their YA business away. They were threatening to take their billing business away, all of which we did for them. And as a result of that, it was the decision of our 4 1 をも company to not to risk the possibility that AT&T would 慈藝 be allenated in any state by the possibility of 23 increasing rates, access rates. And so we in South Sakota, like several other states, decided to leave 至權 監羅 money on the table, which is exactly what we did. Commissioner Burg also asked the question, or 袁癬

commissioner Burg also asked the question, or made the comment, well, that must mean you have the ability to make up cost somewhere else, and that is absolutely correct. We have had the ability to make up those revenues somewhere else and, in fact, we did. We made them up in virtually every other facet of our business, including features, including toll, including business, local business, all of which are now under pressure. We've lost seven million dollars of toll revenue in this state just in the last year.

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genter genter	It wasn't very hard to listen here yesterday
	to the witnesses that paraded by here from TAG or
3	anybody else to figure out that we must not have very
The second secon	many business customers left in the state and obviously
5	starting to lose residential customers, so it's not
6	hard to believe that the toll revenue is going away.
Ť	The point, however, is that the times have
舞	changed and we are no longer in a position to leave the
争	money on the table.
14	MR. HEASTON: Mr. Lehner is available for
名·李.	cross-examination.
5 學	THE CHAIRMAN: Mr. Lovald, do you have any
13	cross-examination?
喜福	MR. LOVALD: No.
	THE CHAIRMAN: Any other party have any
盖縣	cross-examination?
17	MR. GERDES: Commission counsel?
き	MR. HOSECK: Yes
1. 19	<u>CROSS-EXAMINATION</u>
毫 卷	BY MR. HOSECK:
	Q. Mr. Lehner, did you participate in the cost
300	study preparation in this case at all?
23	A. In the preparation of the cost study?
24	Q. Yes.
深 鬼	A. No.

So that you're not here attesting to its O. 1 accuracy or truthfulness or anything of that nature 7 today; is that correct? 1 A . I am not. 4 And did you respond to any data requests from Ė staff in this matter? ř. Α. No. m. And did you provide any input to U S West's Ο. 整 staff on this cost study? 疹 Α. Yes. 生物 Ο. And what was the nature of that input, in a * 4 general sense? 13 I can only say it was in a very general sense! 13 Α. 集權 and in a very broad sense in terms of the direction of 复怒 where I wanted things to go. As an example, relative to the AT&T data requests. 1 4 查學 Would it be fair to say it was more or less Ο. from a policy point of view rather than a numbers point 素類 of view? 复雜 盛春 Α. Absolutely. 羅蓋 Did you provide any input to the Commission Q. 五篇 staff at all? 7 Not that I remember. I did not participate 20年 in the discussions with the Commission staff, at least

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not that I remember.

MR. HOSECK: No further questions. Ą. THE CHAIRMAN: Commissioners? A. COMMISSIONER BURG: And I appreciate the å explanation because there was going to be a question 彘 asked. You said at the time when you chose not to --製 that you say when you chose to leave money on the Ž. table, in your words, that AT&T threatened bypass. 74 HOW would they have bypassed at that time? 1 \hat{T}_{i} Α. Well, the most obvious way is, in fact, the way that they have bypassed and that is through private 重雜 line. In other words, we have a customer who has 至是 significant usage; instead of using a switch network. 1 1 1 1 he used a special access. COMMISSIONER BURG: How much private line are 墓樓 they offering in South Dakota now, do you know? 集縣 AT&T doesn't offer -- well, I shouldn't say 14 £ 27 offer private line. They offer intrastate private 意益 line, and they use our facilities. They don't offer 支撑 it; they buy it from us. COMMISSIONER BURG: Is that considered 重整 寶 隻 bypass? 蓮蓮 It is one form. It is the most significant Α. form of bypass that occurs right now. There is another 22 form, by the way, and that's the 10XX, the ability to 24 dial around, which is the form that they have 重點

concentrated on in the past year.

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commissioner Burg: Then you feel that, you know, at that time you left money on the table because you were concerned about bypass. How about now? Would that the same situation not be true?

A. Well, the bypass remains a concern. The problem, however, is that's obvious that by leaving money on the table and keeping access rates low, we didn't accomplish our goal, at least in the long term. We might have in the short term, but in the long term we didn't accomplish our goal, so there's no point in leaving money on the table.

For the same reasons in the discussion we had about the price of toll as it relates to what ATET pays for access, there doesn't seem to be a correlation whether they pay high access or low access, their rates appear to be the same. We found the same relative to the issue of what we charge for access.

COMMISSIONER BURG: The one other thing that occurs to me, and I'm not sure the effect that we allowed before, but if there's not an adequate balancing, if the increase is here and there's not an adequate balancing, could there be a situation of over earning that we'd have to look at, or does the alternate form of regulation completely take care of

that?

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determine whether or not we are over earning. And in a noncompetitive category, the Commission has the ability to measure us in terms of rate of return, or they have the ability to measure us in terms of price regulation whatever, however they've chosen. In the 121 docket in that stipulation we have agreed to move forward on a price regulation basis. It doesn't mean that the Commission doesn't have the ability to scrutinize our rate of return at any time, which I'm sure the staff does.

COMMISSIONER BURG: Thank you.

THE CHAIRMAN: Commissioner Schoenfelder.

COMMISSIONER SCHOENFELDER: I want to follow

up on one comment you made to Commissioner Burg. And you said that AT&T has actually accomplished bypass and they've used that with your private line offering. But that doesn't mean that U S West -- you don't get switched access revenues from that, but U S West still gets revenues from the private line that AT&T buys from you; is that not true?

- A. Absolutely true. However --
 - COMMISSIONER SCHOENFELDER: Just so --
- A. However, I would point out the difference in

revenues between switched and private line is significant. COMMISSIONER SCHOENFELDER: How significant? 1 I don't know. But I can tell you that in the đ case of private line revenues, we have probably seen É. our private line revenues go up in the state in the 7 past year by roughly a half million dollars and other toll go down by seven million dollars. Ê 雅 COMMISSIONER SCHOENFELDER: So that would be 10 the comparison that you would offer? 100 Α. Yes. COMMISSIONER SCHOENFELDER: Then to follow up 多學 1.5 on your bypass argument, if you raise switched access 2種 rates to the point you're asking for, will that not 1 just encourage more bypass by other companies? 14 Α. It may. It may. 17 COMMISSIONER SCHOENFELDER: But you don't 复籍 care? Sure, I care. But I've had my rates at 3 19 A. cents and I obviously haven't avoided bypass. 20 it's happened, and I feel that I am no longer in a 7. position to leave that money on the table. Yeah, I 22 believe there will be some additional bypass, but my 21 急毒 position is so be it. 2 元 COMMISSIONER SCHOENFELDER: Okay. But let's

go back to the rate now is still is -- correct me if

I'm wrong -- 3.14 cents, and that's not -- Miss Wilcox

said you average it to 55 and that's across all 14

states?

A. That's on an interstate basis.

COMMISSIONER SCHOENFELDER: That's

| interstate.

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COMMISSIONER SCHOENFELDER: But on the intrastate level are we still now mirroring the interstate rate in South Dakota?

A. Absolutely not. We quit mirroring that when the Commission developed the rules in 1993.

COMMISSIONER SCHOENFELDER: It's 3.14 now?

A. That is what's in the stipulation. In reality, Commissioner Schoenfelder, the customers for access are not paying 3.14. They're paying somewhere in the average, I believe, and several have testified to this, including AT&T, around 2.8. And the reason for that is because with the restructure of transport in switched access, companies like AT&T can take advantage of dedicated transport and reduce their costs.

COMMISSIONER SCHOENFELDER: Okay. But if
they're paying that price and I believe -- and correct
as if I'm wrong -- that the stipulation in the last

access rate case applied asked for a phase-in. What do you consider a phase-in? A flash cut to 6.1 is a phase-in?

A. Well, first of all --

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COMMISSIONER SCHOENFELDER: Define the word for me.

A. I don't know that the word phase-in is definable. I mean we've jacked around about that for the last four months. I believe that the last time the rate was in the last study was designed to be 6.7. We asked for the rate to go to 5.5. If somebody wants to argue that isn't phase-in enough. I believe we're entitled to 6.7 in the old cost study. We were at 3.

The argument was that the cost study wasn't any good because it was too old and that the sale of exchanges that occurred. So we agreed finally to file a new cost study. Everybody has had ample opportunity to be ready for that, and now that cost study comes in at 6.6 or 6.7, adjusted by staff down to 6.1. And as far as I'm concerned, we accept that. I'm tired of talking about phase-in to these people because their phase-in as AT&T is zero.

COMMISSIONER SCHOENFELDER: But I'm not asking to you talk to these people. I'm asking you to

talk to me. Define for me what you can consider

phase-in to be. And I understand what the argument was

before, and I want to know what -- if I'm a consumer

out there who's going to be the end recipient of the

increase, or probably will be the end recipient of the

increase in switched access rates, I want to know how

I'm going to deal with phase-in as opposed to flash

out.

A. Well, first of all, the customer in this case the interexchange carrier.

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COMMISSIONER SCHOENFELDER: U S West customer. But the end result is that will be passed on to the consumer. At least, it's been in every other case I've ever been involved in.

A. Well, they certainly haven't passed on the decreases to their consumers so, and I think some of them have indicated that they would probably average at least, I think that's what Sprint indicated. I can't speak to what they may or may not do, but I do know this: That if we don't recover the full cost of awitched access, if somehow we change the rules so that we take it away from switched access, what I know is that ultimately U S West is going to be forced to apply that cost to the residential and business local customer because that's the only other customer that

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uses the local Loop.
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              COMMISSIONER SCHOENFELDER: If you're allowed
   under the new Act to make yourself whole, is that not
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   crue?
              I don't want to get into an argument or
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   discussion about it.
系
              COMMISSIONER SCHOENFELDER: No. But the fact
    is if you're allowed to make yourself whole, you could
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    ask the Commission to do that?
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              I would expect that my company would ask to
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    do that as long as this Commission expects me to
    provide what I have heard people call a monopoly
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    service in South Dakota. I have to provide the
1 1
    service. I have to provide switched access. And as
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    long as I have to do that, I believe this Commission
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1 4
    has an "obligation" to make me whole.
              COMMISSIONER SCHOENFELDER: Okay.
五字
                                                  Thank
东海
    you.
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              THE CHAIRMAN:
                             Any redirect?
              MR. WELK: Nothing.
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              THE CHAIRMAN: Okay. I think you're done.
意生
    Thank you, Mr. Lehner.
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              Any other rebuttal witnesses?
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              MR. HEASTON:
                             No, sir.
              THE CHAIRMAN: Does this prompt anything by
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MR. LOVALD: No. Mr. Chairman.

THE CHAIRMAN: Okay. Any closing statements? I guess we're done with the witnesses and the testimony. Any closing statements by anybody?

MR. HEASTON: The only closing statement we would have for the Commission is that I think we've presented the case that establishes that the cost study was done in compliance with the Commission's rules; that the price that of 6.15 cents is consistent with the correct application of those rules. And given the that fact, and given the regulatory environment that the Commission and the statute and the rules put switched access in, that the 6.15 cents price should be approved.

THE CHAIRMAN: Any closing statements by any other party? Mr. Lovald.

MR. LOVALD: Mr. Chairman, and I hope this will shorten things up. It's my been my experience in past dockets that the parties are allowed to submit briefs to the Commission once the transcript has been made available. I think there are a number of issues that have been raised in this proceeding.

Rather than belabor any of those points in final argument, I would simply request of the

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Commission an opportunity to submit written comments to
   the Commission summarizing our position at the time the
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   transcript becomes available and leave it at that,
              THE CHAIRMAN: We are going to make up the
   briefing schedule next after closing statements.
覧
    Anybody else? Mr. Hoseck, as Commission counsel, why
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    don't you go ahead with the briefing schedule.
              MR. HOSECK: I think we could go off the
1
 record for a moment, please.
              (Off the record discussion.)
是八百
              THE CHAIRMAN: Go ahead and put the briefing
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    achedule on the record.
              MR. HOSECK: The briefly schedule will be as
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    follows: The transcript will be available October 16.
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    U S West's Brief and Proposed Findings and Conclusions
    would be due October 30. Reply briefs of staff and
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    intervenors and Proposed Findings and Conclusions are
    appropriate November 13th. Rebuttal briefs would be
盖頭
    due November 20. And all late-filed exhibits should be
复寶
    filed with the Commission by October 16.
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              THE CHAIRMAN: Any questions about the
    briefing schedule? If not, thank you all very much.
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    This hearing is now adjourned.
              (THE HEARING CONCLUDED AT 12:10 P.M.)
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Pierre Court Reporting (605)224-4150

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Service of the servic	STATE OF SOUTH DAKOTA)
J. J. J.	
Allegate description	COUNTY OF HUGHES)
i de grande de la companya de la com	I, Lori J. Grode, RMR, a Notary Public in and
*	for the County of Hughes and State of South Dakota, do
á	hereby certify that the above hearing, pages 1 through
ig inde	374, inclusive, was recorded stenographically by me and
ð	reduced to typewriting by me.
9	I FURTHER CERTIFY that the foregoing
19	transcript of the said hearing is a true and correct
重	transcript of the stenographic notes at the time and
13	place specified hereinbefore.
	I FURTHER CERTIFY that I am not a relative or
14	employee or attorney or counsel of any of the parties.
\$ \$	nor a relative or employee of such attorney or counsel,
集縣	or financially interested directly or indirectly in
篇 笋	chis action.
18	IN WITNESS WHEREOF, I have hereunto set my
. 9	hand and seal of office at Pierre, South Dakota, this
20	lath day of October, 1996.
32.	
整理	Rou D Duice
高湯	Lori J. Grode, RMR Registered Merit Reporter
蒙毒	Notary Public
200	M. DOTTE SAME

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

RECEIVED
JUN 12 1995

IN THE MATTER OF THE PETITION OF)

UNIVERSE COMMUNICATIONS, INC., TO)

WAVE ITS NONCOMPETITIVE SERVICES)

DOCKET NO. TC94-121

REMAINATED AS PROVIDED FOR IN)

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

STIPULATION AND AGREEMENT

US WEST Communications, Inc., ("US WEST") and the Staff of the Commission ("Staff"), collectively referred to as the "Parties", respectfully submit this Stipulation and Agreement (Stipulation) for approval by the Commission, pursuant to ARSD 10:10.01:20.

RECITALS

- 1. On December 28, 1994, U.S. WEST filed its application in this docket seeking to change the way the prices of its

 ***Competitive services are regulated. The underlying authority

 ***The Commission to approve price regulation, as opposed to

 ***Each of return regulation, is SDCL 49-31-4.1.
- 2. SDCL 49-31-4.1 allows U S WEST to petition for an investigation of price regulation for noncompetitive services where price regulation will have a positive effect on universal service and be more reasonable and fair than rate of return regulation. Universal service is defined in SDCL 49-31-1(11) as

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service which is efficient and available to all customers through

- 3. Rate of return regulation is defined in SDCL 49-31-1(8) as a procedure used by the Commission to approve a charge for the service which balances the customer's need for adequate service with U S WEST's need to cover expenses and earn a reasonable rate of return on its investment. Price regulation is defined in SDCL 49-31-1.4 as being a form of regulation other than rate of return regulation which takes into consideration the pricing of alternatives, market for a service, affordability of universal service, and the fully allocated cost of providing the service.
 - 4. Rate of return/rate base regulation is designed to
 measure appropriate costs of providing service. The costs of
 service are determined on an aggregate basis, and then allocated
 to service units. Prices based solely on cost of service/rate of
 return offer little pricing flexibility. In markets tending
 toward competition, pricing flexibility enables a variety of both
 direct and indirect customer benefits.
 - 5. This Stipulation will result in a price ceiling for insidential basic local exchange service below the fully allocated cost of that service (by both U S WEST's or the Staff's calculation). For that reason alone, this price regulation plan

offers more customer benefit than pricing based upon strict rate of return regulation of noncompetitive services. In comparison, flexible pricing should be more beneficial for provision of universal service.

- - 7. The telecommunications market is determined by technology its sophistication and continued rapid development and change. U S WEST must be allowed to recognize the enormous impact of technology on its service by being able to recover the tapital invested in necessary technology in a manner similar to entry other competitive entity using generally accepted accounting principles. The recovery of capital costs through the

recognition of reasonable economic lives will foster the continued development of necessary technology and will provide an incentive for U S WEST and its shareholders to invest in that developing technology.

8. Essential to the implementation of any pricing plan for U S WEST is the assurance that it will have a positive impact on universal service. A key goal of universal service is the availability and affordability of quality residential basic local exchange telecommunications service. This plan grants pricing flexibility, below a cost of service ceiling, for basic local exchange service. This fact alone dictates universal service benefits accruing from adoption of an agreed to form of price regulation.

WHEREFORE, the Parties now agree and stipulate as follows:

AGREEMENT

- 9. The prices of U S WEST's services which are classified as noncompetitive pursuant to SDCL 49-31-1.1 shall not be solely determined (for other than a ceiling) by rate of return regulation, but as set out in the following paragraphs.
- 10. The prices for the following services will be determined by this price regulation plan:
 - a. Business and residential local exchange service:

- b. Switched access services;
- c. Emergency telecommunications services (i e %11 and E911);
- d. All other currently classified somewhitine services; and
- e. All future noncompetitive services if so ordered by the Commission.
- residence and business basic local exchange and switched access services will have a price ceiling. U S WEST will have the ability to flexibly price these noncompetitive nervices under the applicable price ceiling as described in this Stipulation.

 consistent with the provisions of SDCL 49-31-1.4. 43-31-4. 43-31-4.
- of its capital investment as agreed upon within this settlement
- 13. For purposes of this price regulation plan, the following pricing will be applied to residential basic local exchange service:
- a. No sooner than thirty days after the effective date of the Commission's order approving this Stipulation. U.S. west

which includes a portion of the charge for touch-tone service as agreed to paragraph 13(g), below, in recognition of the need to more closely match prices with costs. U S WEST may flexibly price residential basic local exchange service at or below such price, but may not exceed that price for period of eighteen wonths. A comparable price increase for measured service will also be filed;

- b. After this eighteen month period, U S WEST may

 flexibly price residential basic local exchange service at or

 below an additional \$2.10 per line per month (with a comparable

 pricing change being applied to measured residential service).

 which again includes a portion of the charge for touch-tone

 service, if the resultant price does not exceed the price ceiling

 as specified within this settlement. This price, once instituted

 shall not be exceeded for eighteen months;
- c. After expiration of the eighteen month period in 13(b), U S WEST may price basic local exchange service at or below \$19.00 per line per month; except that measured and 2 and 4-party service will be comparably priced less than the price ceiling stated in this paragraph;

- d. The price ceiling of \$19.00, as stated in paragraph lic, above, is less than the fully allocated cost determined by using the cost allocation study provided annually to the Commission as adjusted by the cost of service study provided to the Commission by U S WEST;
- e. The price ceiling stated in paragraph lic. above.

 may be adjusted as provided for in paragraph 19 of this

 Stipulation, except that no adjustment to the price ceiling stall

 exceed \$2.10 per line per month in any eighteen month period:
- f. As provided for in SDCL 49-31-11 and 49-31-12, U & WEST may provide selective price discounts and/or decreases reasonably related to competitive market demands and other relevant considerations; and
- g. Paragraphs 13(a), 13(b), and 13(c), above, include the effect of incorporating touch-tone service and charges into the basic monthly rate.
- 14. The following conditions apply to the pricing of business basic local exchange services;
- a. No sooner than thirty days after the effective

west may increase its price for business local exchange service up to \$2.40 per line per month which includes the effect of incorporating touch-tone service and a portion of the charges into the basic monthly rate;

- b. No additional price increases for eighteen months after the effective date of the price increase stated in paragraph 14a, above;
- c. After expiration of the eighteen month period in 14b, U S WEST may increase the price of business basic local exchange service by \$.90 per line per month to complete the inclusion of touch-tone charges and service in the basic rate. From the effective date of this price increase, U S WEST may price business basic local exchange service at or below 516.05 per line per month, which is the ceiling price; and
- d. As provided for in SDCL 49-31-11 and 49-31-12, U & WEST may provide selective price discounts and/or decreases reasonably related to competitive market demands and other relevant considerations.
- 15. The price ceiling for switched access services will be determined by using the switched access rules found in ARSO

20:10:27 through 20:10:29. Price changes will be consistent with the requirements of SDCL 49-31-1.4, 49-31-4, 49-31-12, 49-31-12.2 and 49-31-12.4, and the order in Docket No. TC93-108.

- reflected in paragraphs 13 through 15 of this Stipulation, will be reflected in tariffs filed within thirty days of the Commission's order approving the Stipulation. The prices and price ceilings can be changed only as provided for in this Stipulation, and after notice to the Commission and to the public as required by statute.
- 17. U S WEST agrees to an aggressive program of investment in metwork infrastructure. The specifics of this plan are included as Attachment A to this Stipulation.
- this price regulation plan should remain in effect until such time as the Parties shall mutually agree to its termination, revision or amendment. Either U S WEST or the Staff may unilaterally terminate this price regulation plan if any authority of the Commission necessary for the effective administration of this Stipulation are preempted by federal legislation or federal regulatory order or rule; or by any order

of the Commission that substantially alters the pricing flexibility provided for in this Stipulation. Us WEST and the Staff also agree that this price regulation plan is affected by the sale of exchanges by US WEST to multiple buyers (Docket No. TC94-122). The prices and price ceilings proposed in this plan will apply initially only to those exchanges which are not a part of the sale of exchanges. Thereafter, at the conclusion of the sale process, including the order of this Commission, the approvals of the Federal Communications Commission, and any appeals therefrom, the plan and implementing tariffs shall then prospectively apply to any exchange not approved for sale. The Parties anticipate that the effective date of the implementing tariffs for the exchanges not a part of the sale will be no later than October 1, 1995.

19. Notwithstanding any price ceilings stated in this
Stipulation and as approved by Commission order, the Commission,
on its own motion, or U S WEST by application, may seek to
investigate and adjust applicable price ceilings for substantial
cost impacts caused by a change in taxes or other governmental
actions beyond the control of U S WEST, a change in business
scope, or any event or series of events which cause the fully
allocated cost studies, either relied on in this docket or in

general, to be of little or no value for establishing price ceilings.

20. In support of the implementation and operation of the plan the following reports will be filed by U S WEST with the Commission:

a. Annually:

- 1. Output from the Cost Accounting Allocation (CAAS) financial results per agreement in Docket Mos. F= 3848, F-3849 and F-3850.
- 2. ARMIS Joint Cost Report (FCC Report 43-03).
- 3. Telephone square miles served.

b. Quarterly:

- ARMIS Quarterly Report (FCC Report 43-01).
- 2. Access Line data by central office (currently MR-7).
- Telephone Plant Under Construction (currently MR-2C).

c. Monthly:

- Income Statement (from the total state leager (unadjusted) currently the MR-1).
- 2. Summary of Operating Revenues (currently the 概論).
- 3. Summary of Operating Expenses (currently the Mars).
- 4. Minutes and Message data (currently the MA-9).

- Depreciation Reserve Analysis (currently the MA-16).
- 6. Construction Expenditures (currently the MR-121).
- South Dakota based employee count by management and craft.

GENERAL PROVISIONS

- 21. The Parties agree that the price regulation plan outlined in this Stipulation is just and reasonable. It balances the need for affordable and efficient service. U S WEST's need for pricing flexibility to meet the rapid changes in technology and competition, and it recognizes the Commission's need for cost of service scrutiny of any established ceiling.
- employed within this plan and upper limit to any U S WEST discretionary pricing decisions (subject to modifying and controlling the terms of this settlement), is calculated based upon cost of service review and Commission cost of service precedent. The price ceiling is directly comparable to a cost of service/rate of return/rate base-determined rate. The direct ratepayer effect of this plan will therefore be a benefit, when prices are below the ceiling, of having the prices flexed below those determined by strict cost of service guidelines.

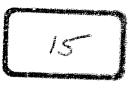
- 23. The Parties acknowledge and agree that this Stipulation is a compromise of the positions which would be asserted if the matter is litigated. Accordingly, evidence of conduct or statements made in negotiations and discussions in connection with this Stipulation shall not be admissible in any proceeding.
- 24. This Stipulation shall not become effective and shall be of no force and effect until the Commission issues a final order accepting and approving this Stipulation.
- integrated document and urge the Commission to adopt it in its entirety. Accordingly, in the event any part or all of this Stipulation is modified or rejected by the Commission, each party reserves the right, upon written notice to the Commission and all other parties within five (5) days of the effective date of the final written Commission order, to withdraw from this Stipulation without being bound by its terms in this or any other proceeding. Any party that elects to withdraw shall be entitled to proceed with all its rights, claims and defenses, and shall not otherwise be prejudiced by the terms of this Stipulation.
- 26. The Parties agree that this Stipulation establishes no precedent.

- 27. It is understood that Staff enters into this Stipulation for the benefit of U S WEST's South Dakota telecommunications customers,
- 28. The Parties submit this Stipulation and request that the Commission issue its decision accepting this Stipulation without modification.

DATED this NM day of Juny, 1995.

U S WEST Communications, Inc. Commission Staff

its Digites · Fred Hillis St.



DEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE PETITION OF US WEST COMMUNICATIONS, INC. TO HAVE ITS NONCOMPETITIVE SERVICES REGULATED AS PROVIDED FOR IN SDCL §49-31-4.1

ORDER GRANTING
APPROVAL OF STIPULATION
AND ADDENOUS
TOP-121

On December 28, 1994, U.S. WEST Communications (U.S. WEST) filed with the Public Unities Commission (Commission) a Petition Pursuant to SDCL 49-31-4.1 and Attachment antitled Memorandum in Support of Petition. SDCL 49-31-4.1 provides for public heatings to investigate methods of price regulation for noncompetitive services. In its memorandum, U.S. WEST stated that it "seeks to have all of its noncompetitive services price regulated. That would reclude residential, business and agribusiness local exchange service, otherwise, availabled access services, and any services which would be covered by the catchett provision of SDCL 49-31-1.1(6), or which may be reclassified as noncompetitive pursuant to SDCL 49-31-1.1(6).

On December 29, 1994, the Commission faxed notice of the filing and the Intervences chaddine of January 18, 1995, to interested individuals and entities. The Commission received petitions to intervene from Dakota Cooperative Telecommunications, Inc. (DCT), the South Dakota Independent Telephone Coalition, Inc. (SDITC), MCI Telecommunications Corporation (MCI), Mideo Communications (Mideo), LDDS, TeleTech, TCIC, FirsTel, Tel Serv, ATAT Communications of the Midwest, Inc. (AT&T), and from the following South Dakota Reconstructions of the Midwest, Inc. (AT&T), and from the following South Dakota Reconstructions, Pierre Radio Paging & Telephone, Inc., Vantek Communications, Inc., 8 & L. Communications, Mitchell Two Way Radio, Nelson Electronics, Inc., Booker Communications, Dakota Electronics, Rees Communications, A & M Radio, Inc., Frey's Electronics, and Mitchell Communications (Incremental to as Communications).

At its regularly scheduled January 24, 1995, meeting, the Commission considered the Patitions to Intervene, the setting of a procedural schedule, and requirement of a deposit. The Commission found that all of the Patitions to Intervene were timely filed and commissional good cause for granting intervention. The Commission then directed the Executive Director to set a procedural schedule. The Commission voted to require U S WEST to make a deposit not to acceed \$75,000 in amounts as directed by the Executive Director.

Commission Staff and U.S. WEST entered into a Stipulation and Agreement which was filed on June 12, 1995.

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A hearing on the Stipulation was held at 1:00 p.m. on Monday, August 14, 1995, in Rose LCR-1 of the State Capitol Building in Pierre. At the hearing, U.S. WEST introduced a perfect from the South Dakota Independent Telephone Coalition (SDITC), an intervenor in this doctor, in which SDITC stated its intention to withdraw its intervention in this docket. At its August 23, 1995, meeting, the Commission, pursuant to ARSD 20:10:01:02.04, granted SDITC's require to withdraw its intervention.

On September 19, 1995, at its regularly scheduled meeting, the Commission considered whether to approve the Stipulation. Chairman Stofferahn moved to defer action regarding the Stipulation. Commissioner Burg made a substitute motion to reject the proposed September that had been presented to the Commission by Staff and U.S. WEST. This motion died for fack of a second. Commissioner Schoenfelder then made a substitute motion to reject the proposed Stipulation and go to hearing. That motion died for lack of a second. Commissioner Burg seconded Chairman Stofferahn's original motion to defer and directed Staff to prepare service quality standards. Commissioner Schoenfelder dissented. The Commission ordered a 60 day time frame for preparation of service quality standards.

On December 18, 1995, Staff and U.S.WEST filed with the Commission an Additional to Original Stipulation and Agreement, a Stipulation and Agreement As To Service Quality Standards with attached Exhibit A, and two Staff Memorandums. On December 27, 1995, at a duty reposed ad hoc meeting, the Commission considered whether to approve the Additional to Original Stipulation and Agreement, and the Stipulation and Agreement As To Service Quality Standards with attached Exhibit A.

Staff and representatives from U S WEST answered the Commission's questions regarding the above mentioned documents. Commissioner Burg moved to amend Exhibit A to a cast of 25% for missed commitments under the Provisioning of Service Standard. U S WEST would not be allowed a second increase, including the 60 cents for touch tone service, if it tailed to ment this criteria. This motion died for tack of a second.

Commissioner Schoenfelder moved to adopt the Stipulation and Agreement filed on June 12, 1995, subject to the following:

- 1.) Adopt the Addendum to Original Stipulation and Agreement field with the Commission on December 18, 1995,
- 2.) Reject the Stipulation and Agreement As To Service Quality Standards with attached Exhibit A, filed with the Commission on December 18, 1995, and
- 3.) Review U.S. WEST's performance of service quality standards at the end of 12 months following the effective date of the increase. Based upon the Commission's investigation of U.S. WEST's performance, the second increase, scheduled to be implemented at the end of 18 months from the first increase, may be delayed or rejected. Chairman Stoffership seconded the motion. Commissioner Burg concurred.

The Commission having considered the Petition and Mamorandum in Support of Petition the evidence introduced at the hearing, the Addendum to Original Stipulation and Agreement As To Service Quality Standards with attached Extract A, two Service Mamorandums, the arguments of counsel, and being fully advised on the premises, now makes and enters its Findings of Fact and Conclusions of Law as follows:

FINDINGS OF FACT

1.

On December 28, 1994, U.S. WEST filed with the Commission a Petition Pursuant to SDCL 49-31-4.1 and Attachment A entitled Memorandum in Support of Petition.

11.

SDCL 49-31-4.1 states as follows:

The commission shall, on its own motion or upon petition, hold public hearings investigating methods of price regulation consistent with § 48-31-1.4 and chapter 1-26. Within thirty days of its receipt of a petition filed pursuant to this section, the commission shall issue a procedural schedule setting forth dates by which written direct testimony or data shall be filed and ordering the date for commencement of a hearing.

If the investigation indicates that pricing regulation is appropriate for any noncompetitive service because such regulation has a positive impact on universal service and is more reasonable and fair than rate of return regulation, the commission may adopt pricing regulation for any such noncompetitive service.

111.

On December 29, 1994, the Commission faxed notice of the filing and the intervention deadline of January 18, 1995, to interested individuals and entities.

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The Commission received petitions to intenune from Dakota Cooperative Telecommunications, Inc. (DCT), the South Dakota Independent Telephone Contition, Inc. (DOTC), MCI Telecommunications Corporation (MCI), Mideo Communications (Mideo), LDDS, TeleTech, TCIC, FirsTel, Tel Serv, AT&T Communications of the Midwest, Inc. (AT&T), and tramithe tolerwing South Dakota Radio Common Carriers: Pierre Radio Paging & Telephone, Inc., Varnak Communications, Inc., B & L Communications, Mitchell Two Way Radio, Nelson Electronics, Inc., Booker Communications, Dakota Electronics, Reas Communications, A & M. Radio, Inc., Frey's Electronics, and Milbank Communications (hereinafter referred to as Common Carriers).

V.

At its regularly scheduled January 24, 1995, meeting, the Commission found that all of the Partitions to Intervene were timely filed and demonstrated good cause for granting intervention.

VI.

Commission Staff and U.S.WEST entered into a Stipulation and Agraement which was find on June 12, 1995.

VII.

A hearing on the Stipulation and Agreement was held on August 14, 1995. Of the intervenors only AT&T and DCT chose to participate in the hearing. MCI, Midco, LDOS, TeleTech, TCIC, FirsTel, Tel Serv and the Common Carriers chose to monitor the case and SDITC filed a Withdrawal of Intervention which was granted by the Commission on August 23, 1995.

VIII.

The test year employed for this filing was 1993.

IX.

U.S. WEST has not had a general rate increase since 1985. Traditional retembers mandates that U.S. WEST be allowed to recover its cost of service as soon as current revenues are determined insufficient.

X.

U.S.WEST has shown that current rates for residence basic local service are inadequate for recovery of cost of service.

XI.

Under traditional rate of return regulation, depreciation expense is a large part of the cast of service.

XIL

A significant portion of the increased capital recovery (depreciation) will be expensed with two corresponding reinfoursement by U.S.WEST customers.

XIII.

The Stipulation and Agreement "rolls in" the cost of touch tone service into the basic monthly rate. This will eliminate the current separate charge of \$1.50 per month for residence customers and \$2.00 for business customers.

XIV.

Approximately 70% of telecommunications customers pay for touch tone service.

On December 18, 1995, Staff and U.S. WEST filed an Addendum to Original Separation and Agreement. The purpose of the Addendum was to clarify how the Outside the Days Research (OBRA) charges would be hardled pursuant to the Stipulation and Agreement Section 12, 1995.

XVI.

OBRA charges are those added to the basic local service rate which range has additional \$2.10 per month for four party service, \$2.25 for two party service, and \$3.00 for service party service.

XVII.

Staff and U.S. WEST agree to eliminate all OBRA charges to the local monthly bland.

XVIII.

The alimination of the OBRA charges requires a shift of the related revenue requirement

XIX.

The revenue requirement will be allocated to all residential and business customers resulting in a charge of \$.35 per line per month increasing the ceiling to \$19.35 for insidence trasic local service and \$38.40 for business basic local service.

XX.

The effect of this change is that those single party residential customers located cutside the base rate area who are charged an additional \$3.00 per month will actually see a decrease of \$.55 when U S WEST implements its rate increase of \$2.45. Single party residential customers located outside the base rate area with touch tone service will receive a total bill decrease of \$2.05 due to the elimination of the \$1.50 touch tone charge. Residential customers located in the base rate area will receive an increase of \$2.45. Residential customers located in the base rate with touch tone service will receive a total bill increase of \$.95 due to the elimination of the \$1.50 touch tone charge.

XXI.

The Stipulation and Agreement cost of service reflects an 11.5% rotum on ageity applied to a capital structure with less than a 60% equity ratio.

XXII.

Switched access rates will continue to be limited by a ceiling determined by using the switched access rules currently in place.

XXIII.

That price regulation has a positive impact on universal service as the basic thrust of appropriately applied price regulation is to assure the availability of modern communication

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services for all U S WEST customers while also providing protection against operand spirities.

XXIV.

That the price of cellular service as an alternative to basic local service would be as making that more, than basic local service.

XXV.

That price regulation would permit U S WEST to have the flexibility to price its services to make competition which benefits its customers.

XXVI.

In a competitive environment, price regulation allows pricing flexibility which results in make reasonable and fair rates.

XXVII.

U S WEST agrees to an aggressive program of investment in network infrastructure. The specifics are as follows:

Time Frame for Capital Deployment

		Capital De	ployment
٦.	CLASS	Regin 1996	End 1997
2.	Single Party Service	1996	2000
	South Dakota Infrastructure Plan SMAS (Special Metallic Access Systems) DACS (Digital Access & Cross Connect System) SONET Multiplexers Frame Relay ATM Switches Local Fiber Distribution RSM (Remote Switch Modules) Internet Service	1996 1996 1996 1996 1996 1996 1996	1998 1999 1998 1997 1997 1999 1997
4.	Distance Learning	1996	1996

The extimated value of these investments is approximately \$25 million dollars.

JIIVXX

The Stipulation and Agreement and Addendum allows for a rate increase of \$2.45 for

services for all U S WEST customers while also providing protection against upward spinished.

XXIV.

That the price of cellular service as an alternative to basic local service would be as making if not more, than basic local service.

XXV.

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Time Frame for Capital Deployment

	Capital De	płoyment
1. CLASS	1996	End 1997
2. Single Party Service	1996	2000
3. South Dakota Infrastructure Plan		
SMAS (Special Metallic Access Systems)	1996	1998
DACS (Digital Access & Cross Connect System)	1996	1999
SONET Multiplexers	1996	1998
Frame Relay	1996	1997
ATM Switches	1996	1997
Local Fiber Distribution	1996	1999
RSM (Remote Switch Modules)	1996	1997
Internet Service	1995	1996
4. Olstance Learning	1996	1996

The extimeted value of these investments is approximately \$25 million dollars.

JIIVXX

The Stipulation and Agreement and Addendum allows for a rate increase of \$2.45 for

residential basic local exchange service and a price ceiling of \$19.35 which is below the help allocated cost of service for that service and an increase of \$2.75 for business basic local exchange service with a price ceiling of \$38.40.

XXIX

That the price regulation plan applies only to the exchanges of U.S. WEST which are not a part of the sale of exchanges.

BASEO on the foregoing Findings of Fact, the Commission now makes 計画 的語彙的語言

CONCLUSIONS OF LAW

I

The Commission has jurisdiction over this matter pursuant to SDCL Chapters 1-26 and 49-31, apacifically 1-26-17 through 1-26-25 inclusive, 49-31-1.1, 49-31-1.4, 49-31-3, 49-31-3, 49-31-3, 49-31-4.1, 49-31-5, 49-31-7.1, and 49-31-12.

11.

That the Findings of Fact set forth above have been established by plain, clear, and convincing evidence.

HÉ

The Commission finds that upon investigation of the approved price regulation plan, that it is more appropriate as a form of regulation for services which are classified as noncompetitive but which are moving toward competition than is the current rate of return regulation. This price regulation plan should have a positive impact on universal service and should be more reasonable and fair than rate of return regulation.

Pursuant to SDCL Chapter 1-26, the Commission hereby enters its final decision in this matter. It is therefore

ORDERED that the Stipulation and Agreement with Attachment A filed on June 12, 1995, and the Addendum to Original Stipulation and Agreement filed on December 18, 1955, both of which are incorporated herein by this reference, shall be approved as filed; it is further

ORDERED that the Commission shall review U.S. WEST's service quality performance at the and at 12 months following the effective date of the increase. Based upon the Commission's approval at U.S. WEST's performance, the proposed second increase may be implemented at the and of 18 months from the first increase; it is further

CRDERED that based upon the Commission's approval of U S WEST's performance, the proposed third increase may be implemented at the end of 36 months from the effective date of the first increase; it is further

ORDERED that the technologies found in Finding of Fact XXVII that be deposed the time frames as set forth in Finding of Fact XXVII unless the Commission of the first is further

ORDERED that the Stipulation and Agreement As To Service Comp Service attached Exhibit A is hereby rejected and Docket TC94-121 is hereby closed.

Pursuant to SDCL 1-26-32, this Order Granting Approval of Stipulation and Addendural becomes effective 10 days after the date of receipt or failure to accept delivery of the decision by the parties.

PLEASE TAKE NOTICE that this Order Approving Stipulation and Addition in Declar TC94-121 was duly entered on the 8th day of January, 1996, and find in the Commission's decket.

Dated at Pierre, South Dakota, this Standary, 1996.

CERTIFICATE OF SERVICE

The undersigned hereby corelles that me document has been correct today upon all perfect of second in this doctant, as inted on the doctant service 1931, by lacestale or by first class med, in property addressed animalopse, with chargist proposed themson.

or Kelsere Falor

Date: 1/ 8/96

(OFFICIAL SEAL)

BY ORDER OF THE COMMISSION

May Carry

LASKA SCHOENFELDEN/COMMISSION

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IUSWEST COMMUNICATIONS @

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SOUTH DAKOTA TARIFF NO. 2 ACCESS SERVICE

SDW, Inc.

The Reviews Page 156 Cancels Ist Revises Page 156

- Switched Access Service (Cont'd)
 - 6.8. Rates and Charges

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6.8.1 Centralized Equal Ascess Service \$8.8106

Per Call Singles

6.8.2 <u>Network Blocking</u>

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PRE BEFREE MEMORE

6.8.3 <u>Switched Transport</u>

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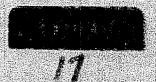
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(3sued: Nay 9, 1994

Meeting diff. The

By: James E. Nielson President 2900 West 10th Street Sioux Falls, South Dakota \$7154

7093-087



BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF SOUTH DAKOTA

		MAT			<i>,</i>	A.	DER APPROVIN
		MENT OF				V	SKITLEMENT
RA	TES FOR	US WEST	COMMUN	VICATIO	NS.)	.4 .	ACTURENT
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Pursuant to ARSD Chapters 20:10:27 to 20:10:29, inclusive, telecommunications companies which provide switched access services must file company-specific, cost based intrastate switched access rates with the Public Utilities Commission (Commission). By Order dated February 4, 1993, in Docket RM92-001, the Commission required the companies to file their initial switched access rates, or petition for an extension, on or before July 1, 1993. By Order dated July 2, 1993, the Commission extended the filing deadline to July 26, 1993.

On July 26, 1993, U.S. West Communications (USWC) filed with the Commission a Petition for Extension of Time requesting that it be allowed until August 9, 1993, to the initial switched access rates. By Order dated August 31, 1993, the Commission granted USWC's request for an extension of time.

On August 3, 1993, USWC filed its intrastate switched access filing. The filing consisted of a fully distributed cost study based on ARSD Chapters 20:10:27 to 20:10:29, inclusive, back-up documentation, the resulting switched access rates, and a proposal for phasing in the new access charges. The filing was based on a 1992 intrastate test period with a rate of return of 10:79%, using a cost of debt of 7:20% and a cost of equity of 13:20%. USWC asked that the rates be phased in pursuant to ARSD 20:10:27:20. On August 5, 1993, the Commission faxed notice of the filing and the intervention the different control of the filing and the intervention that the filing and the intervention the filing and the intervention the filing and the intervention that the filing and the intervention that the filing and the intervention that the filing and the intervention that the filing and the filing and the intervention that the filing and

On August 6, 1993, the Commission received a Petition to Intervene from Daketa Cooperative Telecommunications, Inc. (DCT). On August 19, 1993, the Commission received a Petition to Intervene from South Dakota Independent Telephone Coalition, inc. (SMTC). On August 20, 1993, the Commission received a Petition to Intervene from AT&T Communications of the Midwest (AT&T). By Order dated August 31, 1993, the Commission granted the Petitions to Intervene filed by DCT, SDITC, and AT&T.

By Order dated November 19, 1993, the Commission set a procedural schedule for the companies that filed switched access cost studies. The companies were divided into two groups. USWC was placed in Group II. The procedural schedule for Group II companies was set as follows:



herein by reference; and it is

FURTHER ORDERED, that USWC shall file its tariff 30 days after the effective date of this Order.

Dated at Pierre, South Dakota, this 30 day of March, 1994.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that this deciment has been served today upon all parties of record in this docket, as listed on the docket service list, by facsimile or by first class mail, in properly addressed envelopes, with charges prepaid thereon.

W Buken

thate 3/30/94

(OFFICIAL SEAL)

BY ORDER OF THE COMMISSION

LASKA SCHOENPELDER, Charmian

ENNETH STOFFERAHN, Commissioner

AMES A. BURG, Commissioner

OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT OF SWITCHED ACCESS RATES FOR U S WEST COMMUNICATIONS.

TC93-108

STIPULATION AND AGREEMENT

On August 3, 1993, U.S. WEST Communications, Inc. (U.S. WEST) filed its switched access filing with the Commission. The Filing consists of a fully distributed cost study based on ARSD Chapters 20:10:27 to 20:10:29, inclusive, back-up documentation, the resulting switched access rates, and a proposal for phasing in the new access charges.

On November 19, 1993, the Commission issued its procedural order setting March 8 and 9, 1994, as the hearing date for this docket. On January 7, 1994, the Commission, as required in the procedural order, held settlement and prehearing conferences in the docket. Although no settlements were suggested at that hearing, the Commission staff and representatives of U S WEST have continued to explore the potential for settlement.

It is the desire of U.S. WEST, the Commission staff, and the intervenors to reach an agreement on the issues pending before the Commission in this docket. Such an agreement will avoid costly and unnecessary litigation, and result in access prices which are fair and reasonable, consistent with the Commission's rules, and to the benefit of customers for switched access services.

Accordingly, U S WEST, the Commission staff, and the undersigned intervenors stipulate and agree as follows:

1. The overall composite rate to be charged by 1 8 WEST for

phased-in; and the first year phased-in rate will be \$0.0114 per minute of use. The allocation of this overall rate to the various elements of switched access (i.e. switching, transport and carrier common line charge) will be filed with the Commission is an appropriate tariff 30 days after the effective date of the Commission's order approving this stipulation. The resulting rates will be effective as approved by Commission order. This everall rate will be reviewed by the Commission at the end of one year from the effective date of the rate.

- 2. The rate of return on investment for U & WEST'S INCLUSES switched access services is 9.7 percent. This rate of return applies to switched access services only.
- 3. This stipulation and agreement provides no precedent ESE, and has no direct effect on, any subsequent Commission investigation into the earnings of U S WEST. This stipulation and agreement is a settlement of disputed issues in this docket only.
- 4. U.S. WEST has filed to mirror a restructure of switched access transport as dictated by federal regulatory authorities. The filing is consistent with existing Commission orders. The Commission has docketed that filing as TC94-001. The rate structure filed in TC94-001 will remain in effect with the Commission orders otherwise. The rate structure will be an issue for Commission consideration and decision when U.S. WEST files the tariffs in response to the Commission's order approving this stipulation and agreement.
 - 5. Commission rule ARSD 20:10:27:20 provides for a phase is

of rates where there is a significant change in fates, and where such phase in is in the public interest. The parties have agreed that this rule is applicable to U S WEST's filing in this case.

- 6. Any discussions concerning this stipulation and agreement between U S WEST and the Commission staff, and any intervenors in this docket, are considered to be confidential and cannot be introduced as evidence or for any purpose in any subsequent hearisg in this docket or related dockets. Further, this is an agreement among the parties to resolve contested issues in this docket, which does not resolve these or similar issues in any future proceedings, or constitute precedent among the parties.
- 7. This agreement includes all terms of settlement and is submitted on the condition that in the event the Commission imposes any change in or condition to this agreement which is unacceptable to any party, this agreement shall be deemed withdraws and shall not constitute any part of the record in this proceeding or any other proceeding or be used for any other purpose.
- 8. This stipulation and agreement may be executed in one or more identical counterparts and upon execution by the parties hereto, each executed counterpart shall have the same force and effect as an original instrument and as if all of the parties had signed the same instrument. Any signature page of the agreement may be detached from any counterpart of this agreement without impairing the legal effect of any signatures thereon, and may be attached to any counterpart of this agreement identical in form hereto but having attached to it one or more signature pages.

WHEREFORE, the parties have signified their agreement below

attached to any counterpart of this agreement identical in them hereto but having attached to it one or more signature pages.

WHEREFORE, the parties have signified their agreement below and represent that they are fully authorized to do so.

U S NEST computations, Inc.	Date:	21lej
Staff, South Dakota Public Utilities Commission		
bγ	Date:	
South Dakota Independent Telephone Coalition		
by	Dates	40%
MTST Communications of the Midwest, Inc.		
	Date:	
HCI Telecommunications, Inc.	Date:	
Dial-Net, Inc.		
	Date:	
Dakota Cooperative Telecommunications		
	Date:	

and represent that they are fully authorized to do so. US WEST Communications, Inc. Dates Staff, South Dakota Public Utilities Date: 2//2/79 South Dakota Independent Telephone Coalition Бу Dates ATAT Communications of the Midwest, Inc. by_ Dates MCI Telecommunications, Inc. by American Company of the Company o Date: . Dial-Net, Inc. by Dates Dakota Cooperative Telecommunications Deter

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U S WEST Communications, Inc.	
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Staff, South Dakota Public Utilities Commission by	Date:
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AT&T Communications of the Midwest, Inc. by	Dace:
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Staff, South Dakota Public Utilities Commission by	Date:
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21. Based upon the evidence, the Commission finds that the gross receipts taxes paid by all of the acquiring companies will approximate the \$1.6 million previously paid by U.S.WEST. Exhibit 71, Attachment; Exhibit 166. Such amount of taxes, however, will be paid to school districts and not to counties and other taxing jurisdictions. Any tax losses suffered by any entity within an exchange are the result of tax distribution problems among taxing entities.

SWITCHED ACCESS RATES

- 22. The purchase agreement entered into between U.S. WEST and the Buyer required that intrastate access rates upon the closing of the sale be established at 7 cents per minute until May 1, 1997, or such other later date as the parties may mutually agree. Exhibit 33, Schedule 2.4, Subsection E.
- 23. Pursuant to SDCL 49-31-18 and 49-31-19 and ARSD Chapters 20:10:27 to 20:10:29, inclusive, switched access rates are established by the Commission. Thus, switched access rates cannot be contractually stipulated to by telecommunications companies without approval by the Commission:
- 24. A request was made by the Buyers at the final hearing pursuant to ARSD 20:10:27 02 to waive the Commission's switched access rules in determining the intrastate access rules to be charged by each Buyer.
- 25. Pursuant to ARSD 20:10:27:14, switched access rates are determined by the adoptor of a historical test year. There will not be a historical test period upon which to base a cost study for intrastate switched access rate purposes pursuant to the Commission's regulations until after a period of 12 months.
- 26. The U S WEST cost-based switched access rate in the areas to be sold, pursuant to ARSD Chapters 20:10:27 to 20:10:29, inclusive, would be 6.7394 cents per minute as the termined in Docket TC93-108, in the Matter of the Establishment of Switched Access Rates for U S WEST. In that docket, U S WEST was allowed to charge an interim rate of 3.14 cents per minute as a phased-in rate pursuant to ARSD 20:10:27:20.
- 27. The current intrastate switched access rates charged by some of the Buyers exceeds 10 cents per minute, which rates have been approved by the Commission in separate proceedings.
- 29. The Commission finds that an intrastate switched access rate of 7 cents per minute is a reasonable interim rate until May 1, 1997, and finds good cause to waive its switched access rules pursuant to 20:10:27:02.
- 29. The interexchange carriers who have objected to an intrastate switched access rate of 7 cents per minute which will be charged to them by the Buyer have tailed to show that state-wide averaged toll rates will increase if the sale is approved. Thus, the 7 cents per minute intrastate switched access rate to be charged until May 1, 1997, should not acressely affect the public.

DECISION AND ORDER: WITTEN EXCHANGE: PAGE

PAGE 7 948

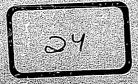
AT&T Communications MESSAGE RATE LIST
of the Midwest, Inc TELECOMMUNICATIONS 2nd Revised Page 2 RATE LIST

State of South Dakota

| stued: August 16, 1996

Effective: August 19, 1596

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DIAL STATION SERV	ICE						
0-10	\$.3000	\$.1800	\$.2400	\$.1440	5.1800	5.1580	
11- 16	.3800	. 2000	.3040	.1600	.2240	1700	
17- 22	.3900	.2200	.3120	.1760	.2340	1320	
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31. 40	.4500	.2600	.3600	.2080	.2700	1560	
41-55	.4800	2900	.3840	2320	.2860	1740	
56-85	.5100	.3200	.4080	. 2560	.3060	1920	
86-124	.5300	_3400	.4240	.2720	.3180	2040	Star Star
125-244	.5400	.3600	,4320	.2880	. 3240	2114	
245-475	.5500	.3800	.4400	.3040	.3300	2250	
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31- 40	.4500	.2600	.3600	.2080	.2700	1568	
41- 55	.4800	2900	.3840	2320	2840	1740	
56-85	.5100	.3200	4080	.2560	.3060	1970	
86-124	.5300	.3400	.4240	.2720	.3180	2043	
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17- 22	.3900	2200	.3120	.1760	ATTACKED STREET, COMPANY OF	.1206	
23- 30	4300	.2400	3440	.2700	.2340	.1320	
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41- 55	.4800	2900	3840	.2320	.2700	1540	
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		表际多数的			.3300	.2280	到了新发展



	Une	Statement	Rebuttal
(1233 <u>8</u> 44)	12:15	USWC also increased its return on investment in this proceeding. The rate of return used exceeds the 9.7% that was previously agreed upon by parties for access studies.	USWC has agreed to 9.6169% return.
<u> 550</u>	16-17: 1- 2	USWC did not adjust the Part 64 data, i.e., interstate deregulated services, to reflect its recent sale of exchanges. Likewise, it is unclear from the data provided whether USWC adjusted its state deregulated services data. USWC may not have revised its special studies used to classify the plant into Part 36 categories to account for the sale of exchanges	An adjustment to the Part 64 data as she suggested would have resulted in a very small revenue requirement increase, and therefore was not worth the effort to include. We did not adjust the special studies but our analysis reveled it would have no practical effect.
HARA E STATES	13-18	USWC did not adjust all its traffic separations data to reflect the sale of exchanges.	An analysis of the traffic factors on sheet G of Schedule 1 of Mr. Culp's testimony (Exhibit 3) revealed that these adjustments were small and of no practical effect.
en en en en en en en en en en en en en e	15-21	The DEM and SLU data is highly suspect because the difference between the 1995 minutes ("pre-sale") and the 1993 data from the sale of exchanges' Confidential Offering of Memorandum is under-stated	DEM and SLU data are samples collected is accordance with FCC requirements and are not annualized data.
7	13	It appears USWC forecasted data (e.g., revenues), as opposed to using actuals, to estimate the sale of exchanges USWC should have used actual data.	Revenues are not relevant in this cost study. Actual investment and expenses were not available at the time of the study and were estimated. Actual investments recently became available and are within \$7,000 of the estimate. Actual MOU data were used.
Heise	4-0	USWC failed to adjust the access charges and billing and collections USWC will pay to the purchasing companies as a result of the sale of exchanges:	Per rules 20:10:28:100 and 20:10:29:36, access charges are excluded from switched access. Per rule 20:10:29:03, billing and collection expense is excluded from switched access.
A Voice Townson	7-10	USWC has increased its costs by arberanly shortening its depreciation lives.	USWC has made a pro forms adjustment based on the depreciation lives consistent with the Commission's order approving TC94-121. These depreciation lives are consistent with what AT&T uses (testimony of Mr. Stroub, TC94-121, pages 149-150.)
a find the state	1.2	USWC appears to have understated the originating toll minutes of use for the sold exchanges.	USWC inadvertently applied incorrect factors The correction would impact the switched access rate by positive \$0,000247.
	34	USWC failed to include the USWC toll minutes that would originate from the independent Telephone Companies' lerritories.	USWC did not include these minutes because they are not relevant to the USWC study.

Page	Line	Statement	Rebuttal
		USWC fails to account for the additional access minutes that USWC's own toll would have for customers that use CLASS services (e.g., call forwarding) in conjunction with their toll services.	
	11-17	USVVC falled to account for miscellaneous access revenues	The rules do NOT require these revenues to be included in the calculation. In any event, the impact on the rate would only be negative \$0.000116.
6 .9	18-19 1,2	USWC should also reduce the switched access revenue requirement by the Billing and Collections revenues it receives from the IXCs, and by a comparable amount that USWC's own toll business would incur.	Again, per rule 20:10:29:03, billing and collection is not part of sentence access
•	11-15	According to the 1995 results from the CAAS, USWC reported that Switched Access had a return on Net investment in excess of 70%.	The sclual return on investment is \$ 42%
18	7.8	USWC has failed to follow the Commission's imputation rules.	USWC performed the impulation required by rule 20:10:27:05.

CONFIDENTIAL # [4]

TC 96-107

STATE OF SOUTH DAKOTA ATET Communications DATA REQUEST

DATE 08/20/96

DOCKET NO TC96-107

RECUEST NO: 01-0008

REQUEST:

Prom the information provided in response to Data Request 20 7, please provide the adjustments for the sale of exchanges for Access (646) including changes for originating and terminating expenses are minutes of use on the SDN network. Please also provide the originating and terminating switched access minutes associated with the post-sale expense of the post-sale of exchange adjustment in Account 6500, please provide separately the total dollar amount and originating and terminating manufes that were "directly assigned" to interstate interLATA, interstate intraLATA. In addition, please clearly demonstrate that USWC has adjusted Account 6540 for the sale of suchaspes using the 1995 access minutes from the sold exchanges. Please clearly demonstrate that USWC has adjusted the transport expense and desert to reflect meet-point-billing mileage and rates. In addition, please also include the minutes associated with Carrier Common Line Charge (CCIC), settential and transport for toll calls that are call forwarded. Please provide all results, executive summaries, backup details, data inputs, wedgepers, descriptions of assumptions, algorithms, factors, weightings, calculations, and any additional information used to adjust the 1993 Account (546 level.

RESPONSE:

Sea response to Data Request No. 7, also including the editations for the sele of exchanges.

Ruspondent: Bill Heaston Senior Attorney

> cont.15 956

ATET Communications

DATA RECUEST

DATE : 08/20/96

DOCKET NO: TC96-107

RECUEST NO: 01-0009

RECUEST:

For Billing and Collections paid by USWC to the ICOs in South Dakets, please provide the 1995 annual expenses and associated messages. Of the 1995 annual billing and collections paid as requested above, please provide the dollar amount and associated messages, separately, that were 'directly assigned' to interstate interlata, interstate intralata, and istrastate intralata.

HESPONSE:

U.S. WEST objects to this data request on the grounds that this information is competitively sensitive and proprietary and would inappropriately provide a competitor such as ATAT with competitively sensitive information. Also, U.S. WEST objects to the relevancy of this request because thing and Collection is the cost to USWC to have independents bill and callect USWF toll. It is not associated with the USWC cost to provide satisfied access. This expense is not spread to the switched access elements (i.e., Carrier common line, local switching, or transport) pursuant to the South Salesta rules. Also in the PUC computer model, all of the appears is directly assigned to "Billing and Collection" (not carrier common line, local switching, nor transport).

Respondent: Bill Heaston
Title: Senior Attorney

ATST Communications

DATA RECUEST

DATE : 08/20/96

DOCKET NO : TC96-107

REGUEST NO: 01-0010

REQUEST:

From the information provided in response to Data Request No. 9. please provide the adjustments for the sale of exchanges for Billing and Collection. Please provide the additional dollar amount USAC paid to the ICOs and messages for billing and collection associated with the sale of exchanges. In addition, please clearly demonstrate that USAC has alphated billing and collections for the sale of exchanges using the 1975 assess minutes from the sold exchanges. Of the post-sale of exchange adjustments for Billing and Collection, please provide the dollar amount and messages separately, that were 'directly assigned' to interstate interlate, interstate intralate, and intrastate intralate. Please provide all results, executive summaries, backup details, data inputs, workpapers, descriptions of assumptions, algorithms, factors, weightings, calculations and any additional information used to adjust the 1995 Billing and Collection for the sale of exchanges.

WKSPONSE:

See response to Data Request No. 9, including the adjustment for the sale of exchanges.

Remondent: Bill Heaston
Title: Senior Attorney

ATET Communications

DATA REQUEST

DATE : 08/20/96

DOCKET NO : TC96-107

REQUEST NO: 01-0016

REQUEST:

Please provide the 1995 annual Billed Minutes of Use and second revenue; for USNC's toll services by each service (e.g., MTS, WATS, 300, 300 Service Line, CCPs, and any other service). In addition, please provide the milled Minutes of Use for each service by the following:

a. USWC to USWC traffic:

b. USNC to Designated (Contract) ICO traffic;

- C. USW2 to Originating Responsibility Plan (ORP) Primary Toli Carrier (PNC) ICO traffic;
- d. Designated ICO to USWC traffic:
- e. Designated to Designated ICO traffic.

DESPONSE :

U.S. MEST objects to this data request on the grounds that the revenue information requested seeks information that is competitively sessitive and proprietary in nature and would not assist anyone in determining switched access rates. U.S. WEST further objects to the relevancy of the request because toll revenues are not associated with the UNIC cost to provide switched access. The PUC computer model has no input for toll revenues as none is called for:

Respondent: Bill Heaston Title: Senior Attorney

ATET Commications

DATA REQUEST

08/20/96 DATE

DOCKET NO : TC96-107

REQUEST NO: 01-0017

REQUEST:

Based on the data provided in response to Data Request No. 18, please provide the annual Billed Minutes of Use and annual revenues, asjusted for the sale of exchanges, for USWC's toll services by each service (e.g., MES, WAYS, 800, 800 Service Line, OCPs, and any other service). In addition, please provide the Billed Kinutes of Use for each service by the fallestens

a. USWC to USWC traffic;b. USWC to Designated (Contract) ICO traffic;

c. USWC to Originating Responsibility Plan (ONP) Primary Tell Castles (PTC) ICO traffic;

d. Designated ICO to USWC traffic;e. Designated to Designated ICO traffic.

In addition, please clearly demonstrate that USAC has adjusted revenues for the sale of exchanges using the 1995 revenues and minutes from the sale of exchanges. Please provide all results, executive summaries, backup details, data inputs, workpapers, descriptions of assumptions, algorithms, factors, weightings, calculations, and any additional information used to adjust the 1995 toll revenues and minutes for the sale of exchanges.

RESPONSE:

See response to Data Request No. 16.

Respondent: Bill Heaston Title: Senior Attorney

STATE OF SOUTH DAKOTA ATET Communications DATA REQUEST

DATE 08/20/96

DOCKET NO : TC96-107

REQUEST NO: 01-0027

RECUEST:

Given USWC is proposing to increase switched access rates and USWC tell services will be impacted by the sale of exchanges, please provide the tall price floors (e.g., price imputation plus the remaining service specific fSLRIC imputs) for each of USWC's toll services (e.g., Mrs. \$65, \$66 Serviceline, WATS, "Best Deal", City Connection, Volume Connection, Business Connection, State Value, contract toll, and any other services). Please provide all workpapers, calculations, and assumptions including changes due to the sale of exchanges (e.g., changes in traffic patterns, increases in access charges and billing and collections that USC will have paid the purchasers of the exchanges, and any other services). In addition, please provide the following annual data for the most recess LE months or 1995:

- Rell-Bell toll revenue by each service (excluding operator service and calling card revenues);
- Bell-ILEC toll revenues by each service (Ibid);
- TLEC-Bell toll revenues by each service (Ibid):
- Designated Carrier TLEC-TLEC toll revenues by each service (Ibid); d
- Bell-Bell toll minutes by each service; Bell-ILEC toll minutes by each service; ILEC-Bell toll minutes by each service;
- a.
- Designated Carrier ILEC-ILEC toll minutes by each services h.
- USMC to Originating Responsibility Plan ILEC toll minutes by each service;
- Bell-Bell toll messages by each service; Bell-ILEC toll messages by each service;
- TLBC-Bell toll messages by each service;
- Designated Carrier TLEC-TLEC toll messages by each service:
- Conversion factors by service to convert toll minutes to access minutes:
- LRIC cost studies, by service, for Billing and Collection, Marketing/ Administration, Measurement Polling, 800 CIC, Measage Set up for MTS. 800 and WATS cost per conversation minutes for tandes switching, **facilities**. and termination:
- Keet Foint Billing for Local Transport, the associated percentee and rate and intrastate percent ownership adjusted for the sale of exchanges;
- USAC prices for LS2. Originating and Terminating CCLC, Local Transport, SDN rates, and 800 database query charges;

ATET Communications

DATA RECUEST

DATE : 08/20/96

DOCKET NO : TC96-107

REQUEST NO: 01-0027

r. copies of Eoy 1995 Tollie, Tur Boy 1995, Bockis Boy 1995, Berg Boy 1995) READ, and KT80 reports for toll service;

BOY 1995 access minutes and switched expenses that USSC paid to the ILES for the following:

Designated Carrier Originating Access Designated Carrier Terminating Access

Originating Responsibility Plan Terminating Access

t. MOY 1995 billing and collections messages and expenses that USAC paid to the HLECS for the following:

Designated Carrier Originating Access Designated Carrier Terminating Access

Originating Responsibility Plan Terminating Access

u. EOY 1994 toll minutes by service.

V. Routing factors, Attempts/Message ratios RTA/Attempt ratios By

Complete copy of the toll priceout used to develop the tall reduction. Please clearly identify the toll ruvennes that the received from the TLECS and also include the workpapers that were used to adjust the revenues for the sale of exchanges.

RESPONSE -

U.S. WEST objects to this data request on the grounds that USAC has say U.S. NEST objects to this data request on the south Datas rates and Select a switched access cost study pursuant to south Datas rates and Select is not proposing to change toll rates in this docket. In this control would not lead to the discovery of administration is NEST also objects that the information sought is proprietory and

Respondent: Bill Measton Title: Senior Attorney

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AL REAL PROPERTY.	**********			
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2 INTERSTATE ACCUSE	•	•	•	•
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7 TOTAL REVENUE	15,235	72,779	2,590	90,514
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3 MAINTEHANCE	2,857	13,340		16,217
7 MEHO EXPENSE	173	1,878	0	1,251
E ENGINEERING	578	2,477	0	3,055
L NETWORK OPERATIONS 2 NETWORK ADMINISTRATION	648 43	2,722		(30, 91, 93, 1941)
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TOWN F BROWN SCHOOL DE HOFER JR.

DAVID A PPEIFLE

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October 17, 1996

Fierre, S.D. 57501 500 E. Capitol S.D. Public Utilities Commission EXECUTIVE DIFECTOR .ac , basilis meilliw .ak

In the Matter of the pstable and mi Re: TC 96-107

West Communications, Inc. .2.9 Yel selfel kocess fates loy E.S. Dear Mr. Bullard,

DURENGUE to ARSD 20:10:01:41. Middo requests confidential treatment of this infermation, see 10 service and interstate rates and almatte of use. MIGCO COMMUNICACIONS, 1956 [1]eq expipit unapet 35' GAMREIME)ud Herewich hand delivered to you piesse find eleven espises of

information to Midco. Whateoever and should remain contidential after the retain of the requests that none of this information be published in any form staff whose advice to the commission would be essential, misca disclosed only to the commissioners and those marks of its Information. Mideo further requests that this infermetion he and/or rules or protocols relating to proprietary treds Creatment under SDCL 19-13-20, as tell as any other states be returned to the undersigned. Midco requests contidential longer has a need for this information, Midoo requests the same INCORNACION TENNATING WITH COMMISSION, When the Commission no MidCo further requests confidentiality for as long as the

Thank you. advising them that this document has been tiled under seel. By copies of this letter to the other parties lavelved, I am

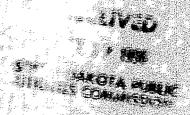
Sincerely

MITTIN, MAYER, MOTER, MATTER

DAP-dp

Enclosures

cc: William P. Heaston
Brian B. Meyer
Donald A. Low
Thomas J. Welk
John S. Lovald
David A. Gerdes
Robert Marmet



BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT) TC \$6-107
OF SWITCHED ACCESS RATES FOR US) MIDCO COMMUNICATIONS WEST COMMUNICATIONS, INC.) INTRASTATE AND INTERSTATE RATES AND MINUTES OF USE

NOTICE

The information in this file is designated confidential under Chapter 20:10:01 of the rules of the South Dakota Public Utilities Commission: Disclosure of any such confidential information to a person other than commission members, employees, or agents is prohibited unless otherwise permitted by the commission:

CONFIDENTIAL # [5]



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LAW OFFICES RITER, MAYER, HOFER, WATTIER & BROWN Professional & Executive Building 319 South Coteau Street

P.O. Box 280 Pierre, South Dakota 57501-0280

12 W 1 10 to 10 Mil SATES. er with in L WATTIER

TELEPHANE 105-221-5823 TELECUPI EA 605-224-7162

ENERGY PARTIES

October 18, 1996

ar, William Bullard, Jr. Executive Director i.D. Public Utilities Commission MAR E. Cupitol Figure, S.D. 57501

SOME

Re: TC 96-107

In the Matter of the Establishment of Switched Access Rates for U.S.

West Communications, Inc.

bear Mr. Bullard.

EAP-dp

Merovith hand delivered to you please find eleven copies of relacry's addendum to their late filed exhibit number 22, Talserv's minutes of use. TelServ requests confidential treatment of this information, pursuant to ARSD 20:10:01:41.

TelServ further requests confidentiality for as long as this information remains with the Commission. When the Commission no larger has a need for this information, TelServ requests the same be returned to the undersigned. TelServ requests confidential trootsent under SDCL 19-13-20, as well as any other statutes and/or rules or protocols relating to proprietary/trade secret Information. Talsery further requests that this information be disclosed only to the Commissioners and those members of its ntail whome advice to the Commission would be essential. Telsary requests that none of this information be published in any form whatscever and should remain confidential after the return of the information to TelServ.

By copies of this letter to the other parties involved, I am Maying them that this document has been filed under seal. Thank you.

Sincerely,

RITER, MAYER, HOFER, WATTIER &

BROWN

Enclusures

cc: Nilliam P. Heaston Brian B. Meyer Donald A. Low Thomas J. Welk John S. Lovald David A. Gerdes Robert Marmet

OF THE STATE OF SOUTH DAKOTA

IN THE MATTER OF THE ESTABLISHMENT OF SWITCHED ACCESS RATES FOR US WEST COMMUNICATIONS, INC.

) TC 96-107) TELSERV'S ADDENDUM TO LATE) FILED EXHIBITS

RECEIVED

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SOUTH DAK OF A PUBLIC UTILITIES COMMISSION

NOTICE

The information in this file is designated confidential under Chapter 20:10:01 of the rules of the South Dakota Public Utilities Commission. Disclosure of any such confidential information to a person other than commission members, chapteres, or agents is prohibited unless otherwise permitted by the commission.